

Verbal Approval By S.E. 4-6-73

FILE NOTATIONS

Entered in NFD File
Approved
Card Indexed
.....

Checked by Chief
Approval Letter 4-11-73
Disapproval Letter

COMPLETION DATA:

Date Well Completed 10-9-73

Location Inspected

DW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Mechanic Logs (C.B.)

E..... I..... I-1 I-2..... GR-W..... Micro.....

BHC Sonic CR..... Log..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

THE STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Patented
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Shell Oil Company (Rocky Mountain Div. Production) Altex and Barber Oil		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202		8. FARM OR LEASE NAME Reeder
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1619' FNL and 563' FEL Sec 17 At proposed prod. zone		9. WELL NO. 1-17B5
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 3 miles SW of Talmage		10. FIELD AND POOL, OR WILDCAT Altamont
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 563' from property, lse and sec lines	16. NO. OF ACRES IN LEASE 320	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/4 NE/4 Section 17- T 2S-R 5W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. No other wells on lse	19. PROPOSED DEPTH 14,300'	12. COUNTY OR PARISH Duchesne
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7190 GL (Ungraded)	20. ROTARY OR CABLE TOOLS Rotary	13. STATE Utah
22. APPROX. DATE WORK WILL START* 4-16-73		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	68#	300'	250
12 1/4"	9 5/8"	40#	7,000'	600
8 3/4"	7"	26#	11,900'	250
6 1/8"	5" liner	18#	14,300'	275

As per attached certified survey plat and Summary of Mud System
Monitoring Equip, BOP Equip, and Mud.

OK Exception for topography under Order In Cause 139-3/139-4.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED K.R. Jordan TITLE Division Operations Engr. DATE April 6, 1973

(This space for Federal or State office use)

PERMIT NO. 43-013-3021P APPROVAL DATE _____

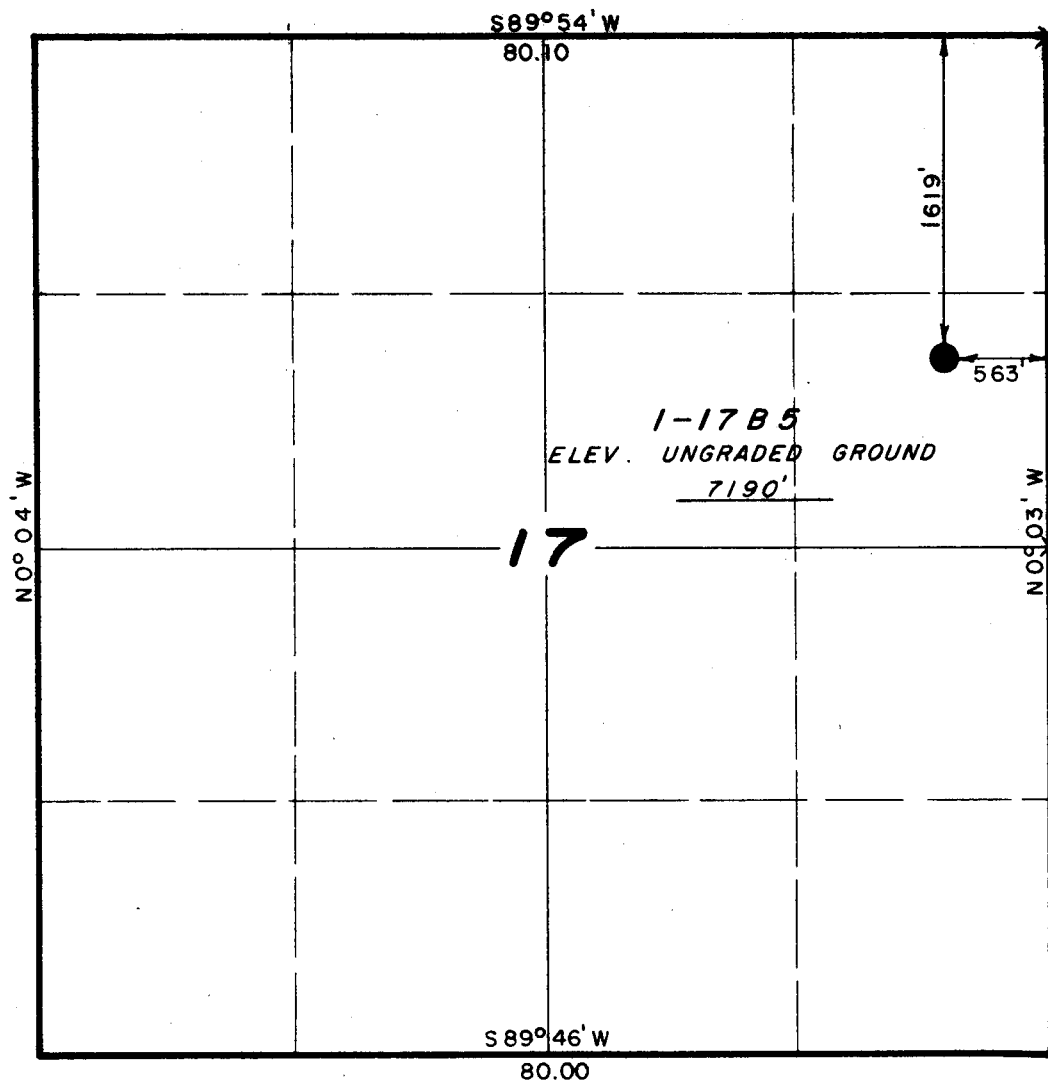
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

T2S, R5W, U.S.B. & M.

PROJECT
SHELL OIL COMPANY

Well location, **1-17B5**, located
as shown in the SE 1/4 NE 1/4 Section
17, T2S, R5W, U.S.B. & M., Duchesne
County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Gene Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

X = Corners Found & Used.

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 21 November 1972
PARTY G.S. & E.C.	REFERENCES GLO Plat
WEATHER Overcast & Snowing	FILE Shell Oil Company

Mud System Monitoring Equipment

Equipment will be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing intermediate string or upon reaching a depth at which abnormal pressures could occur.

BOP Equipment

300'-7,000' - 3,000 psi hydril GH
 7,000'-TD - 3-ram type BOP's and 1 bag type
 5000# working pressure
 Tested when installed. Operative every trip and tested to 5,000 psi every 14 days. All information recorded on Tour sheets and daily drilling wire.

Mud

Surface - 10,500' - Clear water
 Circulate reserve pit
 Flocculate as necessary
 10,500'-TD - Weighted gel chemical

April 11, 1973

Shell Oil Company
1700 Broadway
Denver, Colorado 80202

Re: Well No's:

~~Roper~~ #1-14B3,
Sec. 14, T. 2 S, R. 3 W,
~~Reeder~~ #1-17B5,
Sec. 17, T. 2 S, R. 5 W,
Babcock #1-18B3,
Sec. 18, T. 2 S, R. 3 W,
Lawrence #1-30B4,
Sec. 30, T. 2 S, R. 4 W,
Broadhead #1-32B5,
Sec. 32, T. 2 S, R. 5 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted as per the following:

- #1-14B3: - Granted in accordance with the Order issued in Cause No. 131-14, dated August 11, 1971.
- #1-30B4: - Granted in accordance with the Order issued in Cause No. 139-3/139-4, dated June 24, 1971.
- #1-17B5 - Granted in accordance with the Order issued in Cause No. 139-3/139-4, dated June 24, 1971, paragraph D, providing for a topographical exception.
- #1-18B3
- #1-32B5

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API numbers assigned to these wells are as follows:

#1-14B3 - 43-013-30217; #1-17B5 - 43-013-30218;
#1-18B3 - 43-013-30219; #1-30B4 - 43-013-30220;
#1-32B5 - 43-013-30221

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd

STATE OF UTAH

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. Patented	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Shell Oil Company (Rocky Mtn Div. Production) Altex and Barber Oil						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1700 Broadway, Denver, Colorado 80202						8. FARM OR LEASE NAME Reeder	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1619' FNL and 563' FEL Sec 17 At top prod. interval reported below At total depth						9. WELL NO. 1-17B5	
14. PERMIT NO. 43-013-30218 DATE ISSUED 4-9-73						10. FIELD AND POOL, OR WILDCAT Altamont	
15. DATE SPUDDED 5-2-73 16. DATE T.D. REACHED 7-10-73 17. DATE COMPL. (Ready to prod.) 10-4-73						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4 NE/4 Section 17- T 2S-R 5W	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7190 GL, 7215 KB						12. COUNTY OR PARISH Duchesne	
19. ELEV. CASINGHEAD 25'						13. STATE Utah	
20. TOTAL DEPTH, MD & TVD 14,300 21. PLUG, BACK T.D., MD & TVD 14,268 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Wasatch and Flagstaff perms 12,239-14,084						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-SP, CNL-FDC/GR, BHCS-GR, CBL, VDL, PDC						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8"		68#		315'		17 1/2"	
9 5/8"		40#		7114'		12 1/4"	
7"		26#		12,198'		8 3/4"	
						CEMENTING RECORD	
						333 SX	
						960 CF	
						450 SX	
						AMOUNT PULLED	
						0	
						0	
						0	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
5"		12,033		14,297		450	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
As per attachments							
33.* PRODUCTION							
DATE FIRST PRODUCTION 10-4-73		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11-5-73		HOURS TESTED 24		CHOKE SIZE 14/64"		PROD'N. FOR TEST PERIOD →	
				OIL—BBL. 611		GAS—MCF. 683	
				WATER—BBL. 3		GAS-OIL RATIO 1118	
FLOW. TUBING PRESS. 1500		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.) 44.1°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used on rig, sold to Mtn Fuel, and remainder flared						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS Well Log and History, Csg and Cmtg Details							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED J. S. Mize		TITLE Division Operations Engr.				DATE 12-4-73	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr tests, flwd
as follows: NOV 5 1973

<u>Rpt Date</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>	<u>CP</u>
11/3	588	5	536	14-30/64	1700	0
11/4	557	0	683	14-30/64	1600	0
11/5	682	0	683	14-30/64	1600	0

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. OIL WELL COMPLETE.

Potential well w/24-hr test of 11/5/73, flwg 611 BO,
3 BW and 683 MCF gas (GOR 1118) on 14/64" chk w/1500
psi FTP and zero CP from Wasatch and Flagstaff perfs

12,239, 12,255, 12,256, 12,257, 12,265, 12,266, 12,267,
12,274, 12,275, 12,276, 12,353, 12,354, 12,355, 12,356,
12,357, 12,358, 12,359, 12,360, 12,361, 12,362, 12,363,
12,364, 12,506, 12,507, 12,508, 12,672, 12,673, 12,674,
12,715, 12,716, 12,717, 12,718, 12,719, 12,720, 12,794,
12,795, 12,796, 12,970, 12,971, 13,011, 13,012, 13,013,
13,057, 13,058, 13,059, 13,099, 13,100, 13,101, 13,102,
13,184, 13,193, 13,194, 13,195, 13,196, 13,256, 13,293,
13,294, 13,316, 13,317, 13,318, 13,319, 13,400, 13,401,
13,402, 13,434, 13,435, 13,436, 13,437, 13,438, 13,474,
13,475, 13,476, 13,501, 13,502, 13,503, 13,504, 13,505,
13,571, 13,572, 13,664, 13,665, 13,666, 13,667, 13,669,
13,670, 13,671, 13,672, 13,712, 13,713, 13,794, 13,795,
13,811, 13,812, 13,813, 13,814, 13,815, 13,816, 13,875,
13,876, 13,877, 13,894, 13,895, 13,896, 14,023, 14,024,
14,025, 14,026, 14,030, 14,031, 14,032, 14,077, 14,078,
14,079, 14,080, 14,081, 14,082, 14,083, 14,084.

Oil Gravity: 44.1° @ 60°F.

Compl Test Date: 11/5/73. Initial Prod Date: 10/4/73.

Elev: 7190 GL, 7215 KB.

Log Tops: TGR₃ 9,960 (-2745)
M₁ 11,167 (-3952) NOV 6 1973
WASATCH 11,527 (-4312)
M₃ 13,108 (-5893)
FLAGSTAFF 14,030 (-6815)

This well was drilled for routine development.
FINAL REPORT.

CASING AND CEMENTING

Field Altamont Well Reeder 1-17B5
Job: 7" O.D. Casing/liner ^{Repair} Ran to 5776 feet (KB) on 6-28, 1973

Jts.	Wt.	Grade	Thread	New	Feet	From	To
						KB	CHF

CHF

Bowen pkr-type csg patch 1.00 5,776.00 5,775.00

137	26#	YS-95	LT&C	X	5,775.00	5,748.77	26.23 (AP Spool)
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137 jts Total

Casing Hardware:

Float shoe and collar type _____
Centralizer type and product number _____
Centralizers installed on the following joints _____
Other equipment (liner hanger, D.V. collar, etc.) _____

Cement Volume:

Caliper type _____ Caliper volume _____ ft^3 + excess over caliper
_____ ft^3 + float collar to shoe volume _____ ft^3 + liner lap _____ ft^3
+ cement above liner _____ ft^3 = _____ ft^3 (Total Volume).

Cement:

Preflush—Water _____ bbls, other _____ Volume _____ bbls
First stage, type and additives _____ Weight _____ lbs/gal, yield _____
 ft^3/sk , volume _____ sx. Pumpability _____ hours at _____ $^{\circ}\text{F}$.
Second stage, type and additives _____ Weight _____ lbs/gal, yield _____
 ft^3/sk , volume _____ sx. Pumpability _____ hours at _____ $^{\circ}\text{F}$.

Cementing Procedure:

Rotate/reciprocate _____
Displacement rate _____
Percent returns during job _____
Bumped plug at _____ AM/PM with _____ psi. Bled back _____ bbls. Hung csg
with 250,000 lbs on slips.

Remarks:

This string was run because of a csg leak at 5690'. The pipe was cut off at 5776' using a Bowen inside csg cutter. The pipe was pulled out, scanalog inspected, and rerun with 31 replacement jts. Hole in pipe occurred after four trips, 109½ rotating hrs, no WL runs.

Drilling Foreman T. H. Brown
Date 6-27-73

CASING AND CEMENTING

Field Altamont Well Reeder 1-17B5
Job: 7 " O.D. Casing/~~4 1/2~~ Ran to 12,198.86 feet (KB) on 6-13, 197 3

Jts.	Wt.	Grade	Thread	New	Feet	From	To
					26	KB	CHF
						CHF	
286	26#		LT&C	X	12,058.29	0	12,058.29
	Float Collar				1.20	12,058.29	12,060.13
3	26#	S-95	LT&C	X	136.33	12,060.13	12,196.46
	Shoe				2.40	12,196.46	12,198.86
289 jts Total							

Casing Hardware:

Float shoe and collar type Halco
Centralizer type and product number Halco
Centralizers installed on the following joints 12,188, 12,103 and 12,011
Other equipment (liner hanger, D.V. collar, etc.)

Cement Volume:

Caliper type . Caliper volume 875 ft³ + excess over caliper
ft³ + float collar to shoe volume ft³ + liner lap ft³
+ cement above liner ft³ = ft³ (Total Volume).

Cement:

Preflush-Water 18 bbls, other Volume bbls
First stage, type and additives 198 sx BJ lite, 5% D-31 and R-5
Weight 12.4 lbs/gal, yield 3.04
ft³/sk, volume sx. Pumpability 4 hours at 195 °F.
Second stage, type and additives 242 sx Class "G", 1% D-31 and R-5
Weight 15.9 lbs/gal, yield 1.14
ft³/sk, volume sx. Pumpability 4 hours at 195 °F.

Cementing Procedure:

Rotate/reciprocate
Displacement rate 6 B/M
Percent returns during job 100%
Bumped plug at AM/PM with psi. Bled back 1 bbls. Hung csg
with lbs on slips.

Remarks:

Did not bump plug. Overdisplaced 2 bbls. Float held ok. Cement in place
10 AM 6-13-73.

Drilling Foreman Dick Landers
Date 6-13-73

CASING AND CEMENTING

Field Altamont Well Reeder 1-17B5
Job: 9 5/8 " O.D. Casing/~~liner~~ Ran to 7114 feet (KB) on 5-23, 1973
Jts. Wt. Grade Thread New Feet From To
KB CHF 25.08
163 40# K-55 8rd ST&C X 7123 CHF 7114

163 jts Total

Casing Hardware:

Float shoe and collar type Howco reg guide shoe and Howco diff fill collar

Centralizer type and product number 3 Howco centralizers

Centralizers installed on the following joints Shoe, 3rd jt, and 7th jt from btm

Other equipment (liner hanger, D.V. collar, etc.)

Cement Volume:

Caliper type . Caliper volume ft^3 + excess over caliper
 ft^3 + float collar to shoe volume ft^3 + liner lap ft^3
+ cement above liner ft^3 = ft^3 (Total Volume).

Cement:

Preflush—Water 10 bbls, other Volume bbls (Water in hole)

First stage, type and additives 625 CF lite cmt

. Weight lbs/gal, yield

ft^3/sk , volume sx. Pumpability hours at $^{\circ}\text{F}$.

Second stage, type and additives 235 CF Class "G"

. Weight lbs/gal, yield

ft^3/sk , volume sx. Pumpability hours at $^{\circ}\text{F}$.

Cementing Procedure:

~~Rotate~~/reciprocated while cmtg working pipe to btm

Displacement rate Chased cmt all the way until equalized

Percent returns during job None

Bumped plug at 6:30 AM/PM with 1200 psi. Bled back 1/2 bblx. Hung csg
with 200,000 lbs on slips. Bumped plug w/540 bbls water.

Remarks:

Float held. Worked pipe down to 7100 (stopped at 7070) w/no returns. Started
to cmt working pipe to TD as cementing progressed. Tagged btm.

Drilling Foreman Ken Crawford
Date 5-23-73

CASING AND CEMENTING

Field Altamont Well Reeder 1-17B5
Job: 13 3/8 " O.D. Casing/~~liner~~ Ran to 315 feet (KB) on 5-3, 1973
Jts. Wt. Grade Thread New Feet From To
KB CHF
10 68# K-55 8rd thd ST&C X 320 CHF 315

10 jts Total

Casing Hardware:

Float shoe and collar type Howco guide shoe at 315, Howco insert fillup collar at 285
Centralizer type and product number 3 Howco
Centralizers installed on the following joints 3 btm jts

Other equipment (liner hanger, D.V. collar, etc.)

Cement Volume:

Caliper type . Caliper volume ft³ + excess over caliper
ft³ + float collar to shoe volume ft³ + liner lap ft³
+ cement above liner ft³ = ft³ (Total Volume).

Cement:

Preflush—Water in hole ~~water~~ Volume bbls
First stage, type and additives 333 sx Class "G"
. Weight lbs/gal, yield
ft³/sk, volume sx. Pumpability hours at °F.
Second stage, type and additives
. Weight lbs/gal, yield
ft³/sk, volume sx. Pumpability hours at °F.

Cementing Procedure:

Rotate/reciprocate
Displacement rate
Percent returns during job
Bumped plug at AM/PM with psi. Bled back bbls. Hung csg
with lbs on slips.

Remarks:

Float did not hold. Mixed last 20 sx hvy just in case. SI until we cleared
conductor. Bled off. Cut off and landed.

Drilling Foreman Ken Crawford
Date 5-28-73

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)

14,300' Wasatch Test

KB 7215', GL 7190'

5" liner at 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr test, well
flowed 608 BO, 0 BW, and 676 MCF on 14-20/64" chk w/
1500 FTP and 0 CP. OCT 26 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)

14,300' Wasatch Test

KB 7215', GL 7190'

5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr tests, flwd
as follows:

<u>Rpt Date</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>	<u>CP</u>
10/27	584	0	677	14-30/64	1500	0
10/28	546	0	497	14-30/64	1500	0
10/29	556	0	459	11-30/64	1500	0

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)

14,300' Wasatch Test

KB 7215', GL 7190'

5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr test, flwd
516 BO, no wtr and 454 MCF gas on 14-30/64" chk w/1500
psi FTP and zero CP. OCT 30 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)

14,300' Wasatch Test

KB 7215', GL 7190'

5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr test, flwd
507 BO, no wtr and 454 MCF gas on 14-30/64" chk w/1500
psi FTP and zero CP. OCT 31 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)

14,300' Wasatch Test

KB 7215', GL 7190'

5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr test, flwd
535 BO, no wtr and 466 MCF gas on 14-30/64" chk w/1500
psi FTP and zero CP.

NOV 1 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)

14,300' Wasatch Test

KB 7215', GL 7190'

5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr test, flwd
482 BO, no wtr and 454 MCF gas on 14-30/64" chk w/1600
psi FTP and zero CP.

NOV 2 1973

Shell-Altex-Barber Oil- TD 14,300. PB 14,268. SI (no production last 24 hrs).
Reeder 1-17B5 OCT 17 1973

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

Shell-Altex-Barber Oil- TD 14,300. PB 14,268. SI. OCT 18 1973
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

Shell-Altex-Barber Oil- TD 14,300. PB 14,268. SI. OCT 19 1973
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

Shell-Altex-Barber Oil- TD 14,300. PB 14,268. Flowing. On 24-hr tests, flwd
Reeder 1-17B5 as follows: OCT 22 1973

<u>Rpt Date</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>	<u>CP</u>
10/20	553	0	543	14-30/64	2000	0
10/21	557	0	590	14-30/64	1800	0
10/22	631	0	621	14-30/64	1700	0

Shell-Altex-Barber Oil- TD 14,300. PB 14,268. Flowing. On 24-hr tests, flwd
Reeder 1-17B5 as follows: OCT 24 1973

<u>Rpt Date</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>	<u>CP</u>
10/23	604	0	590	14-30/64	1650	0
10/24	601	0	603	14-30/64	1600	0

Shell-Altex-Barber Oil- TD 14,300. PB 14,268. Flowing. On 24-hr test, flwd
Reeder 1-17B5 557 BO, no wtr and 517 MCF gas on 14-30/64" chk w/1600
(D) psi FTP and zero CP. OCT 25 1973

14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On various tests, flwd
as follows:

<u>Rpt Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>	<u>CP</u>
10/6	12	767	236	504	16/64	2300	0
10/7	SI 24 hrs.						
10/8	24	468	7	670	14-38/64	2300	0

OCT 8 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr test, flwd
748 BO, no wtr and 744 MCF gas on 14-38/64" chk w/1600
psi FTP and zero CP.

OCT 9 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr test, flwd
471 BO, no wtr and 596 MCF gas on 14-38/64" chk w/950
psi FTP.

OCT 10 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 12-hr test, flwd
131 BO, no wtr and 126 MCF gas on 14-38/64" chk w/250
psi FTP and zero CP.

OCT 11 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 4-hr test, flwd
70 BO, no wtr and 76 MCF gas on 12-30/64" chk w/2400
psi FTP and zero CP.

OCT 12 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On various tests,
flwd as follows:

<u>Rpt Date</u>	<u>Hrs</u>	<u>BO</u>	<u>BW</u>	<u>MCF Gas</u>	<u>Chk</u>	<u>FTP</u>	<u>CP</u>
10/13	4	79	0	76	12-30/64	2400	0
10/14	24	460	3	686	12-30/64	2050	0
10/15	24	547	0	787	12-30/64	1900	0

Correction to report dated 10/11/73: FTP should have
read 1250 psi instead of 250 psi.

OCT 15 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5

(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. On 24-hr test, flwd
554 BO, 3 BW and 787 MCF gas on 12-30/64" chk w/2000
psi FTP and zero CP.

OCT 16 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D)
14,300' Wasatch Test
KB 7215'
5" liner @ 14,297'

TD 14,300. PB 14,268. (RRD 9/4/73) Prep to AT.
MI&RU OWP on 10/2/73. Perf'd one hole each unidirection-
ally using magnetic decentralized steel tube carrier gun
w/JRC-DP Sidewinder charges. All depths refer to CNL-FDC
log dated 7/11/73. Run #1: 12,239, 12,255, 12,256,
12,257, 12,265, 12,266, 12,267, 12,274, 12,275, 12,276,
12,353, 12,354, 12,355, 12,356, 12,357, 12,358, 12,359,
12,360, 12,361, 12,362, 12,363, 12,364, 12,506, 12,507,
12,508, 12,672, 12,673, 12,674, 12,715, 12,716, 12,717,
12,718, 12,719, 12,720, 12,794, 12,795, 12,796, 12,970,
12,971, 13,011, 13,012. Beginning and ending press 300
psi. Run #2: 13,013, 13,057, 13,058, 13,059, 13,099,
13,100, 13,101, 13,102, 13,184, 13,193, 13,194, 13,195,
13,196, 13,256, 13,293, 13,294, 13,316, 13,317, 13,318,
13,319, 13,400, 13,401, 13,402, 13,434, 13,435, 13,436,
13,437, 13,438, 13,474, 13,475, 13,476, 13,501, 13,502,
13,503, 13,504, 13,505, 13,571, 13,572, 13,664, 13,665,
13,666. Press from 350 to 400 psi. Run #3: 13,667,
13,669, 13,670, 13,671, 13,672, 13,712, 13,713, 13,794,
13,795, 13,811, 13,812, 13,813, 13,814, 13,815, 13,816,
13,875, 13,876, 13,877, 13,894, 13,895, 13,896, 14,023,
14,024, 14,025, 14,026, 14,030, 14,031, 14,032, 14,077,
14,078, 14,079, 14,080, 14,081, 14,082, 14,083, 14,084.
Press from 1060 to 1000 psi. Unable to perf below
14,240, therefore did not shoot last three prognosed
perfs. RD OWP. (Perf'd total of 118 holes). OCT 3 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D)
14,300' Wasatch Test
KB 7215'
5" liner @ 14,297'

TD 14,300. PB 14,268. Prep to flow. TP 1300 psi.
MI&RU B-J and AT gross perfs 12,239-14,084 w/37,200
gal 15% HCl. Each 1000 gal contained 3 gal G-10, 3 gal
C-15, 3 gal J-22, 30# OS-160 Wide Range Unibeads and 30#
OS-160 Button Unibeads. Flushed w/4600 gal FW. Each
1000 gal contained 165# NaCl and 3 gal G-10. Pmpd acid
as follows: Pmpd 38 bbls acid, dropped one 7/8" ball
sealer w/1.24 gr, pmpd 7 bbls acid. Repeated one ball
sealer and seven bbls acid 120 times. Pmpd flush. Max
press 7800 psi, avg 5500 psi, min 3900 psi. Max rate
9 B/M, avg 7 1/4 B/M, min 7 1/4 B/M. ISIP 3500 psi, decr to
2950 psi in 5 min to 2850 psi in 10 min to 2800 psi in
15 min to 2750 psi in 20 min. RD B-J. OCT 4 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D)
14,300' Wasatch Test
KB 7215', GL 7190'
5" liner @ 14,297'

TD 14,300. PB 14,268. Flowing. TP 1500 psi. Opened
to pit - no burn permit. Flwd 70 BW. Started flwg oil
and gas. SI and turned to tank battery. On 13-hr test,
flwd 519 BO, 30 BW, 569 MCF gas (GOR 1097) on 10/64" chk
@ treater and 40/64" chk @ well w/2450-2300 psi FTP.

OCT 5 1973

(Cont'd)

9-3: WO perf'g & stim. Ran prod equip as follows:
Bkr Model "C" expendable plug holder w/Model
"B" pushout plug. Tested to 7500 psi in both
directions. Tail to 12,041. 30' x 2 7/8"
10rd NU non-perf prod tube, Bkr anchor tbg
seal assmby w/2 seal units, Bkr Model EL on-off
connector w/Otis 2.313 in nipple w/2.255 no-go,
top at 12,002. All tbg and subs 2 7/8" EUE
8rd N-80. All mandrels Camco KMEG w/Model "E"
dummies w/BK-2 locks, 1 - 4' sub and 7" centra-
lizer, 2 jts tbg, 1 mandrel 19H061, top at
11,931, 24 jts tbg, 1 mandrel 16H066, top at
11,192, 19 jts tbg, 1 mandrel 10H061, top at
10,606, 30 jts tbg, 1 mandrel 9H066, top at
9684, 23 jts tbg, 1 mandrel 8H066, top at 8976,
25 jts tbg, 1 mandrel 6H066, top at 8207, 39
jts tbg, 1 mandrel 5H06-1, top at 7010, 56 jts
tbg, 1 mandrel 3H067, top at 5295, 78 jts tbg,
1 mandrel 1H066, top at 2908, 94 jts tbg, 1 -
4' and 1 - 6' sub, 1 jt tbg. Landed and latched
into pkr. Spaced out. Jayed off on-off connec-
tor. Circ freshly treated wtr in annulus.
Sptd 2% SW in tbg. Latched onto on-off connector.
Landed tbg w/1,000# tension. Press tested tbg
to 7500 psi for 1 hr at a loss of 80 psi. Instal-
led BPV. Removed BOP's. Installed 10,000# Xmas
tree. Tested to 10,500 psi, ok. Removed BPV.
Released rig 9-2-73 7 PM. RU Simon WL. Knocked
out Bkr tbg plug and followed to PBTD. (Rept
disc until further activity) SEP 4 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Western Oilwell
14,300' Wasatch Test
KB 7215'
5" liner @ 14,297'

TD 14,300. PB 14,268. Picking up tbg. WO tbg 2½ hrs.
Unloaded and tallied tbg. Picked up new tbg and ran bit
to 9200'. Remainder of tbg and 5½" csg arrived on
location, unloaded and tallied same. AUG 30 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Western Oilwell
14,300' Wasatch Test
KB 7215'
5" liner @ 14,297'

TD 14,300. PB 14,268. Pulling tbg, prep to log.
Finished running tbg to 14,260. Circ out 13.2 ppg
mud as follows: 250 gal B-J Mud Flush, 500 BW followed
by 150 gal B-J Mud Flush and 600 BFW. Started pulling
tbg.

AUG 31 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Western Oilwell
14,300' Wasatch Test
KB 7215'
5" liner at 14,297'

TD 14,300. PB 14,268.
9-1: Running 5½" csg. Finished pulling tbg. Laid
down bit, scraper, and tbg tail. RU OWP. Ran
CBL and VDL. Logged from 10,100-14,250. Held
3,000 psi on csg while rng logs. Cement top at
10,273. Bonding good to fair. Ran PDC log from
from 10,250-14,250. Set Bkr Model "D" 7" pkr, top
at 12,008. RD OWP.

9-2: Running prod equip. Ran 107 jts K-55 14# 5½" csg
w/Type 1 special turned down cplgs, tail to 4531.
Installed 5½" BPV. Removed BOP's. Installed 6"
5000# x 10" 5000# tbg spool. Installed BOP's.
Removed BPV. Tested BOP's and tbg spool to 5,000
psi, ok. Began running prod equip and tested to
75,000#.

(Cont'd)

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
5" liner @ 14,297'

14,300/69/72/0. Displacing cmt. Ran Sonic and CNL-FDC.
RD loggers. RU and ran 57 jts 5", 18#, S00-95, SFJ-P
liner w/Burns plain hanger. Tripped in slowly w/liner.
Circ btms up w/mud cutting from 13.2 to 10.8 ppg.
Burns hanger @ 12,033; Howco diff fill collar @ 14,259
and Howco diff shoe @ 14,297. Cmt'd liner w/120 cu ft
Class "G" w/0.3% R-6 followed by 300 cu ft 65-35 Poz
w/6% gel and 0.5% R-6 and 30 cu ft Class "G" w/0.3% R-6.
Full returns. Bumped plug. Floats held OK. CIP @
6:10 AM, 7/13/73. Pump rate 2-3 B/M. Slurrries: Class
"G" 15.5-15.9 ppg and 65-35 Poz 13.3-13.9 ppg.
Mud: (.686) 13.2 x 45

JUL 13 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
5" liner @ 14,297'

7/14: 14,300/69/73/0. Drilling cmt @ 11,700. Laid
down hanger setting tool and 24 DC's. Picked up and
stood back 2425' of 2-7/8" tbg. Top of cmt @ 11,306
w/stringers to 11,500 and firm cmt @ 11,500.
Mud: (.681) 13.1 x 43 x 9.2

7/15: 14,300/69/74/0. PB 14,268. Drld cmt above
liner lap - found liner top @ corrected depth of 12,043.
Press tested lap to 2450 psi, held OK. Repaired compound
chain. Round tripped w/bit. FC corrected depth @ 14,268
w/no cmt above collar. Press tested to 2450 psi, OK.
Circ and cond mud @ 14,268.

7/16: 14,300/69/75/0. Laying down 3½" DP. Circ and
cond mud 2 hrs. Tripped out w/4-1/8" bit. Ran in w/
RTTS tool and tested as follows:

Depth	Press	Test
8.00'	2850#	OK
5500'	4100#	OK
2000'	4600#	OK

Laid down RTTS. Tripped in w/2-7/8" tbg and 3½" DP.
Mud: (.686) 13.2 x 43

JUL 16 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D)
14,300' Wasatch Test
5" liner @ 14,297'

TD 14,300. PB 14,268. RDRT. Finished laying down
DP and DC's. Removed BOP stack. Installed Xmas tree.
Released rig @ 8 PM, 7/16/73 (RDUFA)

JUL 17 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Western Oilwell
14,300' Wasatch Test
5" liner @ 14,297'

TD 14,300. PB 14,268. (RRD 7/17/73) Unloading tbg.
MI&RU Western Oilwell Service Company rig #17 on
8/27/73. Installed BOP.

AUG 28 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Western Oilwell
14,300' Wasatch Test
5" liner @ 14,297'

TD 14,300. PB 14,268. WO tbg. Tested BOP to 5000 psi,
OK. Picked up 4-1/8" bit, 2231' of 2-7/8" tbg work
string, 7" csg scraper and SD, WO tbg.

AUG 29 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

7/4: 13,305/60/63/98. Tripping in w/new bit.
Background gas: 200 units. Connection gas: 600
units. Max gas: 1200 units.
Mud: (.665) 12.8 x 41 x 10 (7% LCM) JUL 5 1973
7/5: 13,470/69/64/165. Drilling. Finished tripping
in and washed to btm and circ. Background gas: 30
units. Connection gas: 50 units. Trip gas: 1100 units.
Mud: (.665) 12.3 x 40 x 10 (7% LCM)

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

13,620/69/65/150. Drilling. Background gas: 45
units. Connection gas: 450 units. No mud cut.
Mud: (.691) 13.3 x 44 x 9.6 JUL 6 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

7/7: 13,695/69/66/75. Drilling. Lost complete returns
@ 13,678. Sptd 2 LCM pills (90 sx fine and med walnut
hulls and 175 sx fine, med and coarse). Resumed drlg
w/full returns. Circ on btm 30 min. Lost 350+ bbls mud
last 24 hrs. Background gas: 30 units. Air and gas on
trip: 1300 units.

Mud: (.681) 13.1 x 48 x 9 (23% LCM)

JUL 9 1973

7/8: 13,816/69/67/121. Drilling. No mud loss. Back-
ground gas: 110 units. Connection gas: 100 units.

Mud: (.681) 13.1 x 47 x 9.8 (16% LCM)

7/9: 13,910/69/68/94. Drilling. Background gas: 150
units. Trip gas: 1300 units. Connection gas: 250 units.

Mud: (.681) 13.1 x 44 x 9.6 (14% LCM)

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

14,116/69/69/206. Drilling. Sand break from 13,983-
13,993 for 25 min. Background gas: 20 units. Con-
nection gas: 80 units.

Mud: (.681) 13.1+ x 45 x 9.4 (12% LCM)

JUL 10 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

14,300/69/70/184. Circ to log. Circ 2½ hrs. Back-
ground gas: 30 units. Connection gas: 120 units.

Mud: (.686) 13.2 x 45 x 9 (12% LCM) JUL 11 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

14,300/69/71/0. Logging. Ran and reran DIL. Ran CNL.
Unable to run Sonic - tool being overhauled at present
time. JUL 12 1973

<p>Shell-Altex-Barber Oil-Reeder 1-17B5 (D) Brinkerhoff #54 14,300' Wasatch Test 7" csg @ 12,198'</p>	<p>12,992/69/56/0. Pulling 7" AP spool. Drld cmt from 9765-9990. Tested csg, finding hole from 5692-5695 w/RTTS tool. Circ 1 hr. Started pulling AP spool, prep to freepoint csg. JUN 27 1973 Mud: (.520) 10.0</p>
<p>Shell-Altex-Barber Oil-Reeder 1-17B5 (D) Brinkerhoff #54 14,300' Wasatch Test 7" csg @ 12,198'</p>	<p>12,992/69/57/0. Tripping out w/Bowen cutter. Nippled and unnippled BOP stack. RU Dialog and ran csg profile caliper log - no positive evidence of hole. Set off BOP stack. Pulled on csg w/270,000# - not free. Laid down Acme-Bowen spear and picked up Bowen inside csg cutter and tripped in to 5776. Cut csg @ 5776. Mud: (.520) 10.0 JUN 28 1973</p>
<p>Shell-Altex-Barber Oil-Reeder 1-17B5 (D) Brinkerhoff #54 14,300' Wasatch Test 7" csg @ 12,198'</p>	<p>12,992/69/58/0. Flanging up and cutting off 7" csg. Laid down cutter and picked up spear. Pulled csg loose. Laid down 5776' of 7" csg. Ran Scanalog. Ran in w/7" csg and Bowen pkr-type csg patch and latched up @ 5776'. RD csg crew. Filled csg and press tested to 3800 psi, held OK. Set slips w/250,000#. Cut off csg. Found 4" x 1/2" washout in box collar @ 5690. JUN 29 1973 Mud: (.520) 10.0</p>
<p>Shell-Altex-Barber Oil-Reeder 1-17B5 (D) Brinkerhoff #54 14,300' Wasatch Test 7" csg @ 12,198'</p>	<p><u>6/30</u>: 12,992/69/59/0. Drilling cmt @ 10,140. Cut off csg and nipped up. Tested csg to 3800 psi, OK. Nippled up BOP stack and tested all rams to 5000 psi and Hydril to 3000 psi, OK. Tripped in and started drlg cmt. <u>Scanalog inspection report of Youngstown csg</u>: Ten bad pins, six bad boxes, two 23#/ft jts stenciled as 26#/ft, one inside pit, one outside pit, one split jt. Mud: (.509) 9.8 x 35 x 12 <u>7/1</u>: 12,992/69/60/0. CO cmt stringers. Drld through firm cmt to 12,000 and through cmt stringers from 12,000 to 12,190. Mud: (.603) 11.6 x 40 x 16 <u>7/2</u>: 13,054/69/61/62. Drilling. Tripped in w/BHA and washed 30' to btm. Circ 4½ hrs. Mud: (.608) 11.7 x 43 x 14 (10% LCM) JUL 2 1973</p>
<p>Shell-Altex-Barber Oil-Reeder 1-17B5 (D) Brinkerhoff #54 14,300' Wasatch Test 7" csg @ 12,198'</p>	<p>13,207/69/62/153. Drilling. Had 1/2 bbl gain @ 13,185 w/1200 units gas. Lost approx 50 bbls mud @ 13,190. Background gas: 500 units. Mud cutting to 9.9 ppg for 20 min. JUL 3 1973 Mud: (.655) 12.6 x 41 x 12 (4#/bbl LCM)</p>

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

12,724/69/49/146. Drilling. Laid down fish and tools.
Tripped in w/new bit, washing to btm. No trip gas.
Background gas: 3-5 units. JUN 20 1973
Mud: (.509) 9.8 x 44 x 9.8

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

12,807/69/50/83. Prep to trip in. Lost partial
returns @ 12,773 and full returns @ 12,780. Mixed
250-bbl 23% LCM pill and sptd on btm. Pulled 32 stds.
Hole took 71 bbls to fill. Mixed and sptd 250-bbl 35%
LCM pill and pulled out of hole, WO hole to heal.
Changed bit. Lost 700 bbls mud last 24 hrs. JUN 21 1973
Mud: (.478) 9.2 x 35 (WL not reported) (30#/bbl LCM)

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

12,914/69/51/107. Drilling. Lost circ @ 12,867. Lost
300 bbls mud past 24 hrs. Raising mud wt to 9.8 ppg.
Background gas: 3-5 units. Trip gas: 10 units. JUN 22 1973
Mud: (.494) 9.5 x 37 x 12 (18% LCM)

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

6/23: 12,988/69/52/74. Pulling to shoe. Regained and
lost returns twice. Sptd 3 LCM pills. Lost 400 bbls
mud past 24 hrs. Short trip gas: 30 units. Background
gas: 15-20 units.
Mud: (.520) 10 x 40 x 12.4 (29#/bbl LCM)
6/24: 12,992/69/53/4. Mixing LCM pill. Pulled BHA
to reduce friction and packing off. Mixed 150 sx
Diacel "D" plug to 13#/20% LCM. Lost 300 bbls mud last
24 hrs.
Mud: (.520) 10+
6/25: 12,992/69/54/0. Tripping in openended to spot
Diacel "D" plug w/coarse material. Sptd pill w/no
returns. Waited on pill 9½ hrs. JUN 25 1973
Mud: (.520) 10.0

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

12,992/69/55/0. Cond mud. Finished tripping in and
sptd 250 bbl Zeo-gel pill on btm w/no returns. Let
pill set 7 hrs before cmtg. B-J pmpd 400 sx Class
"G" w/0.3% retarder through 3½" openended DP hung @
12,200 w/full returns. Sqzd 80 bbls cmt away @ 2200
psi. CIP @ 7 PM. Pulled 27 jts 3½" cmt up DP. JUN 26 1973
Mud: (.520) 10.0

Shell-Altex-Barber Oil- 12,200/69/41/0. Running in to lay down. Ran DIL-SP
Reeder 1-17B5 from 12,203-7108, CNL-FDC-GR w/cal from 12,208-7108 and
(D) Brinkerhoff #54 Sonic-GR w/cal from 12,180-300. JUN 12 1973
14,300' Wasatch Test Mud: (.436) 8.4 x 36 x 14
9-5/8" csg @ 7114'

Shell-Altex-Barber Oil- 12,200/69/42/0 Running 7" csg. Laid down DP and DC's.
Reeder 1-17B5 Pulled wear ring, changed rams, and picked up csg tongs.
(D) Brinkerhoff #54 Mud: 8.4 x 36 JUN 13 1973
14,300' Wasatch Test
9 5/8" csg at 7114'

Shell-Altex-Barber Oil- 12,200/69/43/0. Press testing. Ran 289 jts 26#, 7"
Reeder 1-17B5 csg w/float @ 12,058, centralizers @ 12,188, 12,103 and
(D) Brinkerhoff #54 12,011 and shoe @ 12,198. Cmt'd w/198 sx B-J Lite w/
14,300' Wasatch Test 5% D-31 and R-5. Tailed in w/242 sx Class "G" w/1% D-31
7" csg @ 12,198' and R-5. Did not bump plug. CIP @ 10 AM, 6/13. Float
held. Set slips and nipped up. JUN 14 1973

Shell-Altex-Barber Oil- 12,200/69/44/0. Picking up DP. Press tested 5½ hrs.
Reeder 1-17B5 Mud: (.436) 8.4 x 32 x 16 JUN 15 1973
(D) Brinkerhoff #54
14,300' Wasatch Test
7" csg @ 12,198'

Shell-Altex-Barber Oil- 6/16: 12,235/69/45/35. Tripping. WO kelly 5½ hrs.
Reeder 1-17B5 Circ 30 min. Press tested csg w/3000 psi for 15 min.
(D) Brinkerhoff #54 Mud: (.442) 8.5 x 36 x 16
14,300' Wasatch Test 6/17: 12,335/69/46/100. Drilling. Worked on kelly
7" csg @ 12,198' and changed out same, changed roller. Circ 30 min.
Background gas: 10-15 units.
Mud: (.488) 9.4 x 38 x 12
6/18: 12,496/69/47/161. Drilling. Background gas:
10 units.
Mud: (.499) 9.6 x 36 x 12 JUN 18 1973

Shell-Altex-Barber Oil- 12,578/69/48/82. Pulling out of hole w/fish. Snapped
Reeder 1-17B5 box off 25th DC, leaving seven 4-3/4" DC's and BHA in
(D) Brinkerhoff #54 hole. Ran overshot, bumper sub and jars and rec'd fish.
14,300' Wasatch Test Broke circ and started pulling out of hole. JUN 18 1973
7" csg @ 12,198' Mud: (.499) 9.6+ x 36 x 9.8

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

6/2: 10,606/69/31/551. Drilling.
6/3: 10,920/69/32/314. Drilling. Tripped for new bit
@ 10,914. JUN 4 1973
6/4: 11,288/69/33/368. Tripping for new bit.
Mud: Wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

11,545/69/34/257. Drilling. Worked through tight
spots and reamed from 11,008-11,288. JUN 5 1973
Mud; Wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

11,730/69/35/185. Pulling out of hole. Left nose
cone in hole. JUN 6 1973
Mud: Wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

11,730/69/36/0. Down - lost all power. Ran in w/
bit w/offset jk basket and rec'd cone and jk.
Stalled cat engines, started in reverse accidentally,
damaging all three engines. No power. B-J pump truck
circ hole w/full returns. Have full kelly up. Small
incr in flow w/btms up (no gas). Bit hanging 90' off
btm at present time. JUN 7 1973
Mud: Wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

11,730/69/37/0. Drilling. Pulled to shoe - drill
string free. Spent 15½ hrs on repairs. Have two
engines running. Resumed drlg operations @ 6:15 AM,
6/8 - tight spots from 11,008 to 11,730. JUN 8 1973
Mud: Wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

6/9: 11,935/69/38/205. Drilling.
Mud: Wtr
6/10: 12,040/69/39/105. Drilling. Tripped for new
bit @ 12,015. Dev: 2¼° @ 12,015. Washed 120'. No
gas - sli incr in flow sensor for 5 min. JUN 11 1973
Mud: Wtr
6/11: 12,200/69/40/160. Tripping out to log. Circ
hole clean. No gas shows or mud loss.
Mud: (.436) 8.4 x 36 x 14

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9 5/8" csg at 7114'

7114/69/22/0 Running in hole to drill out. Dev:
2° at 7114. MAY 24 1973
Landed 9 5/8" csg and nipped up. Tested BOP's.

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9 5/8" csg at 7114'

7545/69/23/431 Drilling. Drilled out float, cmt
and shoe. Press tested csg to 2,000 psi, ok.
Mud: Water MAY 25 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

5/26: 7955/69/24/410. Drilling. Dev: 1 1/4° @ 7827.
Reamed hole 3/4 hr. Changed bit @ 7827 (out of gauge)
Mud: Wtr
5/27: 8145/69/25/190. Reaming hole. Reamed 30'+
w/new bit, drlg 30 F/H. Bit #11 also out of gauge.
Pulled bit #11 and reamed from first tight spot @ 7645.
Hole taking wtr when on btm.

Mud: Wtr

5/28: 8345/69/26/200. Drilling. MAY 29 1973

Mud: Wtr

5/29: 8655/69/27/310. Drilling. Tripped for new bit
@ 8450. Washed and reamed 30'. Dev: 1-3/4° @ 8450.

Mud: Wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

9142/69/28/487. Drilling w/partial returns.
Mud: Wtr MAY 29 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

9485/69/29/343. Drilling. Dev: 3° @ 9198. Drlg
w/partial returns. MAY 31 1973
Mud: Wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9-5/8" csg @ 7114'

10,055/69/30/570. Drilling. Dev: 3 1/4° @ 9900.
Mud: Wtr

JUN 1 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

5752/69/15/300. Drilling.
Mud: Aerated wtr MAY 17 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

6052/69/16/300. Drilling. MAY 18 1973
Mud: Aerated wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13 3/8" csg at 315'

5/19: 6222/69/17/170 Checking DC's. Broke pin off
x-over sub between 7" DC's and 8" DC's. Ran w/overshot
and picked fish off btm after one 40,000# lick w/jars.
Found 2 7" DC's cracked.

5/20: 6371/69/18/149 Attempting to lift wtr. Magna-
fluxed BHA, 3 bad DC's. Chgd BHA. Drld 12½ hrs w/o
returns. Hole in good shape. 40' fill after fishing
job.

Mud: Wtr.

5/21: 6590/69/19/219 Drilling. Staged in and
broke circ w/3/8" jetsub at 3150' making 10" stream
wtr. CO to btm 45'. MAY 21 1973

Mud: Wtr.

Shell-Altex-Barber Oil -
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13 3/8" csg at 315'

7000/69/20/410 Drilling. Fractures at 6949-6919
rough and 6800-6810. Lost circ at 6850 but regained.
Mud: Water MAY 22 1973

Shell-Altex-Barber Oil -
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
9 5/8" csg at 7114'

7114/69/21/114 Cementing 9 5/8" csg.
Pulled SIM. Laid down 8 - 8" DC's. Ran and cem
163 jts (7123') K-55 ST&C 40# 9 5/8" csg at 7114'
w/625 cu ft lite cmt, followed by 235 cu ft Class
"G" cmt. Pumped 10 bbls water ahead. Bumped top
plug to 6980' w/540 bbls water at 1200 psi. Float
held. CIP 6:30 AM. MAY 23 1973
Mud: Wtr and Air

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

3930/69/8/336. Drilling. Tripped in w/new bit, circ
to btm - no fill. MAY 10 1973
Mud: Aerated wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

4020/69/9/90. Drilling. Dev: 1° @ 3980. Drld w/
erratic high torque 2½ hrs. Twisted off @ 3989 leaving
bit, float sub, 3-pt reamer, shock sub, IBS, 9" DC, IBS,
three 9" DC, five 8" DC in hole. Twisted off in last
engaged thread in 8" DC. Tripped in w/overshot, bumper
sub and jars. CO 12' of fill on top of fish. Engaged
fish and chained out of hole, laying down fishing tool
and twisted off DC. Magnafluxed DC's finding 3 cracked
pins in 8" DC. Laid down three 8" DC's and picked up
two 8" DC's and tripped in, CO 90' of fill. Broke circ
and resumed drlg. MAY 11 1973
Mud: Aerated wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

5/12: 4400/69/10/380. Drilling. Lost returns three
times. Pulled 10 stds and pmpd three air-scap pills
regaining circ. Tripped in and resumed drlg w/moderate
torque.

Mud: Aerated wtr

5/13: 4855/69/11/455. Drilling. Lost returns @ 4460
and 4650.

Mud: Aerated wtr

5/14: 4932/69/12/77. Staging to btm. Dev: 2° @
4932. Changed bit @ 4932. Installed new rubber on
rotating hd and went in hole breaking circ 15 stds off
btm. Went to btm - unable to break circ. Pulled 7 stds
and broke circ. Now staging in attempting to regain
circ. Well appeared to be loading up @ 4500'. MAY 14 1973

Mud: Aerated wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

5132/69/13/200. Drilling. Staged back to btm attempting
to regain returns - had 50' of fill. Started drlg blind
and regained circ after several hrs - hole taking excess
amt of wtr. Mixed sawdust pills. MAY 15 1973

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

5452/69/14/320. Drilling. MAY 16 1973
Mud: Aerated wtr

OIL WELL		ALTAMONT	
SHELL OIL COMPANY-ALTEX-	LEASE	REEDER	WELL NO. 1-17B5
BARBER OIL-	DIVISION	ROCKY MOUNTAIN	ELEV 7215 KB
FROM: 5-3 - 11-6-73	COUNTY	DUCHESNE	STATE UTAH

UTAH

ALTAMONT

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test

"FR" 286/69/1/286. Drilling.
Located 1619' FNL and 563' FEL (SE/4, NE/4) Section 17-
T2S-R5W, Duchesne County, Utah.
Elev: 7190 GL (ungraded) MAY 3 1973
14,300' Wasatch Test
Shell Working Interest: 97.656%
This is a routine Wasatch development test.
Spudded 17½" hole @ 2 PM, 5/2/73.
Mud: 12 x 60.

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13 3/8" csg at 315'

315/69/2/29 Picking up BHA. Ran 10 jts (320') 68#
ST&C K-55 13 3/8" csg to 315'. Howco guide shoe at
315, insert at 285. (Cmtg details to follow) MAY 4 1973
Mud: Wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

5/5: 900/69/3/585. Drilling. Drld cmt, float and
shoe. Press tested csg to 1100 psi.
Mud: Foam
5/6: 1854/69/4/954. Tripping for new bit. Dev: 1/8°
@ 985. MAY 7 1973
Mud: Foam
5/7: 2547/69/5/693. Tripping for new bit. Dev: 3/4°
@ 1854 and 1° @ 2547. CO 30' and circ w/air. Lost
circ @ 2266. Removed string float and resumed drlg.
Mud: Foam to 2266 and aerated wtr from 2266-2547

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

3080/69/6/533. Drilling. Dev: 1¼° @ 3070. Picked up
shock sub and reamer. Washed and reamed 60', breaking
circ. Tripped for new bit @ 3078, back on btm at report
time. MAY 8 1973
Mud: Aerated wtr

Shell-Altex-Barber Oil-
Reeder 1-17B5
(D) Brinkerhoff #54
14,300' Wasatch Test
13-3/8" csg @ 315'

3594/69/7/514. Tripping for new bit. Lost circ @
3376 while drlg w/1100 CFM air. Incr air to 1500 CFM
and regained circ. MAY 9 1973
Mud: Aerated wtr

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. PATENTED
2. NAME OF OPERATOR Shell Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 831 Houston, Tx 77001 ATTN: P. G. Grewing RM # 459 WCK		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1619' FNL + 563' FEL Sec. 17		8. FARM OR LEASE NAME REEDER
14. PERMIT NO.		9. WELL NO. 1-1783
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 7215' KB		10. FIELD AND POOL, OR WILDCAT ALTAMONT
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA SE 1/4 NE 1/4 T2S R5W
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED

RECEIVED

MAY 12 1982

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

W. E. N. KELLDORF
W. E. N. KELLDORF

TITLE **DIVISION PROD. ENGINEER**

DATE **5-10-82**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE: Utah
FIELD: Altamont

WELL: 1-17B5
RIG: WOW 22
FOREMAN: K.C. LaRose
W.O. NO.: 522657
AUTH. COST: \$151,000
DAILY COST: \$3150
CUM. COST: \$3150

DATE: 12-10-81
ACTIVITY: AFE #522657 provides funds to clean out, perforate and stimulate Wasatch. MIRU. Spot equipment. Pump 50 Bbl water down tbg. Remove wellhead and put on BOP. Release pkr. Start out of hole w/pkr, gas lift mandrels and tbg.(100 stands) SDON.

DAILY COST: \$3550
CUM. COST: \$6700
DATE: 12-11-81
ACTIVITY: Finish coming out of hole w/pkr assembly, gas lift mandrels and tbg. Remove 6" BOP. Put on 10" BOP. Get rig ready to pull 5½" csg. SDON.

AFE #: 522656
AUTH COST. \$8000
DAILY COST: \$5900
CUM. COST: \$5900
DATE: 12-12-81
ACTIVITY: AFE #522656 provides funds to pull and retire 5½" heat string. Rig up Parrish csg pulling crew. POOH w/5½" csg. Lay down csg. Remove 10" BOP. Put on 6" BOP. Start in hole with 6 1/8" mill and tbg.(125 stands) SDON.

DAILY COST: \$6100
CUM. COST: \$12800
DATE: 12-14-81
ACTIVITY: (Working back on AFE #522657) RIH w/6 1/8" Baker pkr plucker. Tagged model 'D' pkr @ 12,008'. Rig up power swivel. Milled out model 'D' pkr. Took 4 hrs. Pumped 800 Bbl of produced wtr while milling. Layed power swivel back. Started out of hole. Pkr dragging bad. SDON.
12-15-81 Bled well off. Finished pulling out of hole, safety nut on plucker. Backed off, left pkr in hole. Tighten up nut. RIH, latched into pkr. Pkr was 5 jts up higher than where it was milled out. Pulled up 50 stands. Pkr hung up. Safety the pkr. POOH. SDON.

DAILY COST: \$4150
CUM. COST: \$16950
DATE: 12-16-81
ACTIVITY: POOH. Layed down pkr plucker. Put on a 3½ spear and 4 collars, hydraulic jars and bumper sub. RIH. Speared into the pkr. Bumped down on pkr. Pkr came loose. Started out of hole. Had to jar up 15' before pkr came free. POOH. Didn't have the pkr. RIH w/1500' of kill pipe. SDON
12-17-81 Status: Put on longer spear and pkr plucker. RIH. Try to get pkr out or milled up.

DAILY COST: \$3750
CUM. COST: \$20700
DATE: 12-17-81
ACTIVITY: Bled well off. POOH w/kill pipe. Put on a pkr plucker w/3.250 stinger, 4 collars and bumper sub. RIH. Pushed pkr down to the liner top. Picked up power swivel. Pumped 60 Bbl of hot water down tbg. Tagged the pkr, started milling. Pkr came free. Layed down power swivel back. Started out of hole. SDON.

DAILY COST: \$6600
CUM. COST: \$27300
DATE: 12-18-81
ACTIVITY: Bled well off. Finished coming out of hole. Had pkr on. Layed pkr plucker, collars and bumper sub down. Put on a 4 1/8" mill. RIH. Stayed above liner top. Hooked up pump truck. Pumped 1500 Bbl of produced water. Trying to get circulation, couldn't get it. SDON.
12-19-81 Bled well off. Hooked up pump truck. Rig up power swivel. Pumped 800 Bbl of wtr. Couldn't get circ. RIH. Got down to 12,200'. Couldn't get any further. POOH. Laying down singles. Got up out of the liner. SDON.
12-20-81 Sunday shut down.

DAILY COST: \$4050
CUM. COST: \$31350
DATE: 12-21-81
ACTIVITY: Bled well off. Tried to pump wtr down tbg, wouldn't go. Had to pull tbg wet, took a longer time. Rig up hot oil truck. Pump hot wtr down casing. Cleaned up rig. Picked up OWP's lubricator and one 3 1/8" csg gun. SDON
12-22-81 Status; Perforate well.

DAILY COST: \$18750
CUM. COST: \$50100
DATE: 12-22-81
ACTIVITY: RIH w/3 1/8" csg hun. Perforated from 14,032 to 13,516 as prog called for, 69 new holes. POOH. Changed guns. RIH. Perforated from 13,510 to 13,179 as prog called for, 69 new holes. POOH. Changed guns. RIH. Perforated from 13,174 to 12,860 as prog called for, 69 new holes. POOH. Changed guns. RIH. Perforated from 12,846 to 12,410 as prog called for, 66 new holes. POOH. Changed guns. RIH. Perforated from 12,400 to 12,038 as prog called for, 66 new holes. POOH. Changed guns. Put on a 4" csg gun. Pulled up in the lubricator. Shut BOPs. SDON.
12-23-81 Status: Finish perforating.

DAILY COST: \$14100
CUM. COST: \$64200
DATE: 12-23-81
ACTIVITY: RIH w/4" csg gun. Perforated from 12,025 to 11,921 as prog called for, 33 new holes. POOH. Changed guns. RIH. Perforated from 11,886 to 11,736 as prog called for, 33 new holes. POOH. Changed guns. RIH. Perforated from 11,720 to 11,556 as prog called for, 33 new holes. POOH. Changed guns. RIH. Perforated from 11,549 to 11,347 as prog called for, 30 new holes. POOH. Rig OWP down and released. No gain in press. Fluid level stayed the same during perforation. Put on a 7" fullbore pkr. Started in hole. SDON
12-24-81 Finished going in hole. Landed pkr @ 11,300. Hung tbg off, filled the backside and tested to 2500#. OK. Took BOPs off and installed 10,000# frac tree. SDON.
12-25,26,27-81 Shut down over Holidays.

DAILY COST: \$77000
CUM. COST: \$141200
DATE: 12-28-81
ACTIVITY: Rigged up Dowell. Acidized well w/50,000 gals of 7 1/2% acid, 470 ball sealers, 9,000# BAF, max press 8500#, min press 4900#, ave press 7000#, max rate 18 Bbl per min, min rate 9 Bbl per min, ave rate 13.5 Bbl per min, ISDP 1600#, 5 min O#. Well went on vacuum. Rig pump held 2500# on backside during acid job. Rig Dowell down and released. Rig up OWP. RIH. Run a RA log from PBTD to 11,200. POOH. Rig OWP down and released. Log looked real good. 90% of all perfs treated. SDON.
12-29-81 Status: POOH put prod pkr. RIH picking up gas lift mand, put back on prod.

DAILY COST: \$4650
CUM. COST: \$145850
DATE: 12-29-81
ACTIVITY: Wellhead was froze up. Got hot oil truck out, unthawed wellhead.
Took 10,000# frac tree off. Installed BOPs. Released pkr. POOH. Put on a
7" fullbore pkr. Startred in hole picking up gas lift mand. SDON
12-30-81 Status: Finish going in hole. Set pkr. Put well back on prod.

DAILY COST: \$2275
CUM. COST: \$148125
DATE: 12-30-81
ACTIVITY: Finished going in hole. Landed pkr @ 11,252 w/21,000# tension.
Put donut on. Hung tbg off. Took BOPs off. Installed 5,000# prod tree. Rig
down and moved to 1-36B6. SDON. FINAL REPORT.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. NAME OF OPERATOR <u>Shell Oil Company</u> 3. ADDRESS OF OPERATOR <u>P.O. Box 831 Houston, TX 77001 ATTN: P. G. GELING RM. #6459 WCK</u> 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u> <u>1619' FNL + 563' FBL SEC. 17</u>		5. LEASE DESIGNATION AND SERIAL NO. <u>PATENTED</u> 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME <u>REEDER</u> 9. WELL NO. <u>1-1785</u> 10. FIELD AND POOL, OR WILDCAT <u>ALTAMONT</u> 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>SE 1/4 NE 1/4 T2S R5W</u> 12. COUNTY OR PARISH 13. STATE <u>Duchesne</u> <u>Utah</u>
14. PERMIT NO. 	15. ELEVATIONS (Show whether DF, RT, CR, etc.) <u>7215' KB</u>	

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐CONVERT TO BEAM ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHED

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 6/30/82
BY: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED

W. F. N. KELLDORF

TITLE DIVISION PROD. ENGINEER

DATE 6-17-82

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

UTEX OIL CO.
% SHELL WESTERN E&P INC.PO BOX 576
HOUSTON TX 77001
ATTN: P.T. KENT, OIL ACCT.Operator name
change

Utah Account No. N1046 NO840

Report Period (Month/Year) 8 / 84

Amended Report ☐

Well Name	API Number	Entity	Location	Producing Zone	Days Oper	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
POTTER 1-14B5	4301330127	01665	02S 05W 14	WSTC	0	0	0	0
LUTRIDGE GATES FEE 1-3B3	4301330117	01670	02S 03W 3	GR-WS	21	696	0	2417
SHELL TEN 1-09B5	4301330121	01675	02S 05W 9	WSTC	0	0	0	0
BRUTHERSON 1-33A4	4301330272	01680	01S 04W 33	GR-WS	31	1256	1866	3322
CHANDLER 1-05B4	4301330140	01685	02S 04W 5	WSTC	12	231	491	2813
ERRICH 1-11B5	4301330157	01690	02S 05W 11	WSTC	23	129	946	1709
ELLSWORTH 1-17B4	4301330126	01695	02S 04W 17	WSTC	28	4743	4853	5110
UTE UNIT 1-01B4	4301330129	01700	02S 04W 1	WSTC	22	759	738	6891
REEDER 1-17B5	4301330218	01710	02S 05W 17	WSTC	31	1082	1119	2655
UTE UNIT 1-22B5	4301330134	01715	02S 05W 22	WSTC	20	223	1171	1883
RUBB 1-29B5	4301330135	01720	02S 05W 29	WSTC	31	1179	3430	5074
BEAINGTON 1-34A3	4301330139	01725	01S 03W 34	WSTC	31	1638	2297	6963
POTTER 1-24B5	4301330356	01730	02S 05W 24	WSTC	11	66	511	430
TOTAL						12063	16452	44447

Comments (attach separate sheet if necessary)

I have reviewed this report and certify the information to be accurate and complete.

Date 9-28-84

Authorized signature

Telephone

PROPOSED BEAM PUMPING INSTALLATION
ALTAMONT FIELD

WELL Roeder 1-173.5 CASING SIZE 7 " WEIGHT 26 #

KB-GL 7115' 7190' LINER TOP 12.033' SIZE 5 " WEIGHT 18 #

PACKER 12.033' DEPTH 12.033' PERFS TOP 12.839' BTM 14.084'

PRESENT WELL STATUS GAS LIFT

REMARKS convert To BEAM PUMP due To LACK of
injection gas compression

INSTALL EQUIPMENT AS FOLLOWS:

TUBING 2 7/8" 1.5# EUE, N-80

~~PACKER-OR~~ TUBING ANCHOR set @ 12500'± in 7" 26# 5-59 CSO.

GAS ANCHOR POOR (30V)

PUMP SEATING NIPPLE AT 12500'±

PUMP 1.75

SINKER BARS

SUCKER RODS 210 "EL" 3/4" WITH STANDARD SIZE C COUPLINGS

111 "EL" 7/8" WITH STANDARD SIZE C COUPLINGS

99 "EL" 1" WITH SLIMHOLE C COUPLINGS

SUCKER ROD GRADE "EL"

SUCKER ROD GUIDES Run (2 per rod on all 30")

PARAFFIN SCRAPERS Run (2 per rod on 1" + 1 1/2")

ROD ROTATOR Heavy duty (Huber)

PUMPING UNIT Lufkin m912-365-118

PRIME MOVER O.E. Sgt. size 1/2 Fraco-Pak Motor Torq. mfg 781 A.G. Inc.

OPERATE UNIT WITH 168 " STROKE AT 9.3 SPM

REMARKS

CALC PUMP STROKE 168 " CALC PUMP DISPL 485 BPD 100% 3 1/2

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SMIT IN TRIPLICATE
(Other instructions on
reverse side)

010927A

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR ANR Limited Inc.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 749, Denver, Colorado 80201-0049	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any requirements. See also space 17 below.) At surface See attached list	8. FARM OR LEASE NAME Reeder
	9. WELL NO. 1-17B5
	10. FIELD AND POOL, OR WILDCAT
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17 T. 5 S.
14. PERMIT NO. 43-013-30218	12. COUNTY OR PARISH Muskogee
15. ELEVATIONS (Show whether OF, RT, OR, etc.)	13. STATE

RECEIVED
DEC 31 1986

DIVISION OF
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) - Change Operator <input checked="" type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

ANR Limited has been elected successor Operator to Utex Oil Company on the oil wells described on the attached Exhibit "A".

18. I hereby certify that the foregoing is true and correct

SIGNED <u>Don K. Nelson</u>	TITLE <u>Dist. Land Mgr.</u>	DATE <u>12/24/86</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		



UTAH
NATURAL RESOURCE
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. • (801-538-5340)

Page 4 of 10

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• ANR LIMITED INC./COASTAL
P O BOX 749
DENVER CO 80201 0749
ATTN: RANDY WAHL

Utah Account No. N0235

Report Period (Month/Year) 11 / 87

Amended Report ☐

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
UTE UNIT 1-0184			WSTC				
4301330129	01700 02S 04W	1					
REEDER 1-17B5			WSTC				
4301330218	01710 02S 05W	17					
UTE UNIT 1-22B5			WSTC				
4301330134	01715 02S 05W	22					
ROBB 1-29B5			WSTC				
4301330135	01720 02S 05W	29					
REMINGTON 1-34A3			WSTC				
4301330139	01725 01S 03W	34					
POTTER 1-24B5			WSTC				
4301330356	01730 02S 05W	24					
ELLSWORTH 1-16B4			WSTC				
4301330192	01735 02S 04W	16					
REMINGTON #2-34A3			WSTC				
4301331091	01736 01S 03W	34					
HANSON TRUST 1-09B3			GR-WS				
4301330144	01740 02S 03W	9					
MONSEN 1-27A3			WSTC				
4301330145	01745 01S 03W	27					
MONSEN #2-27A3			WSTC				
4301331104	01746 01S 03W	27					
WINKLER 1-28A3			WSTC				
4301330191	01750 01S 03W	28					
WINKLER #2-28A3			WSTC				
4301331109	01751 01S 03W	28					
TOTAL							

Comments (attach separate sheet if necessary) _____

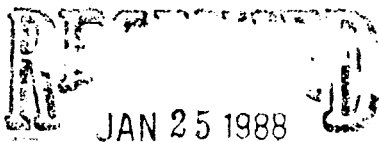
I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

ANR

ANR Production Company
a subsidiary of The Coastal Corporation

012712



DIVISION OF
OIL, GAS & MINING

January 19, 1988

Natural Resources
Oil, Gas & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Lisha Romero

This letter includes the information you requested on January 12, 1988 concerning the recent merger of ANR Limited, Inc. into ANR Production Company. Effective December 31, 1987 (December, 1987 Production), ANR Limited, Inc. merged into ANR Production Company; and henceforth, will continue operations as ANR Production Company.

ANR Production Company will begin reporting and remitting the Utah Conservation and Occupation Taxes effective December, 1987 production for leases previously reported by ANR Limited, Inc. (Utah Account No. N-7245). ANR Production Company will use the new Utah Account No. N-0675, as assigned by the State of Utah.

Please contact me at (713) 877-6167 if I can answer any questions on this matter.

Very truly yours,

Roger W. Sparks
Roger W. Sparks
Manager, Crude Revenue Accounting

The computer shows the ANR Limited wells listed under account no. N0235.

*DTS
1-26-88*

CC: AWS

CTE:mmw

Lisha,

I don't see any problem w/this. I gave a copy to Arlene so she could check on the bond situation. She didn't think this would affect their bond as the bond is set up for Coastal and its subsidiaries (ANR, etc.) No Entity Number changes are necessary. DTS 1-26-88

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
WORKOVER AND COMPLETION FORM

COMPANY: ANR PRODUCTION CO., INC COMPANY REP: HALE IVIE

WELL NAME: REEDER #1-17B5 API NO: 43-013-30218

SECTION: 17 TWP: 02S RANGE: 05W

CONTRACTOR: PENNANT WELL SERVICE RIG NUMBER: #21

INSPECTOR: DENNIS INGRAM TIME: 9:00 A.M. AM/PM DATE: 8/2/94

OPERATIONS AT THE TIME OF INSPECTION: CHANGING RIG LINE TO DOUBLE FAST

=====

WELL SIGN: Y TYPE OF WELL: OIL STATUS PRIOR TO WORKOVER: POW

H2S: N ENVIRONMENTAL: Y PIT: N BOPE: Y

DISPOSITION OF FLUIDS USED: FRACK MASTER AND TRUCK.

PERFORATED: N STIMULATED: N SAND CONTROL: N

WATER SHUT OFF: WELLBORE CLEANOUT: WELL DEEPENED:

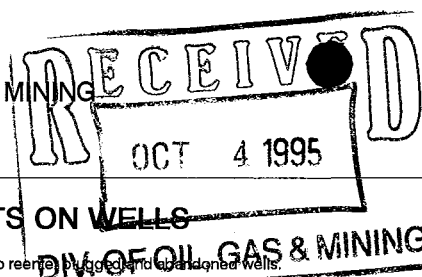
CASING OR LINER REPAIR: N ENHANCED RECOVERY: THIEF ZONE:

CHANGE OF LIFT SYSTEM: TUBING CHANGE: Y OTHER CEMENT SQUEEZE:

=====

REMARKS:

OPERATOR HAS RODS AND PART OF TUBING OUT OF HOLE. PURPOSE FOR RIG IS
TO LOOK FOR HOLE IN TUBING. ALL FLUIDS ARE COMMINGLED TO ANOTHER
LOCATION.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

Patented

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

8. Well Name and Number:

Reeder #1-17B5

2. Name of Operator:

ANR Production Company

9. API Well Number:

43-013-30218

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

10. Field and Pool, or Wildcat:

Altamont

4. Location of Well

Footages: 1619' FNL & 563' FEL

County: Duchesne

QQ, Sec., T., R., M.: SE/NE Section 17-T2S-R5W

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit In Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input checked="" type="checkbox"/> Perforate |
| <input checked="" type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start Upon Approval

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Date of work completion _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for work to be performed on the subject well.

13.

Name & Signature:

Sheila Bremer

Title: Environmental & Safety Analyst Date: 10/02/95

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MININGDATE: 10/14/95
BY:

WORKOVER PROCEDURE

Reeder 1-17B5

NE Section 17-2S-5W

Altamont Field

Duchesne County, UT

September 27, 1995

WELL DATA

LOCATION: } 619' FNL and 563' FEL
ELEVATION: 7190' GL; 7215' KB
TOTAL DEPTH: 14,300' PBD: 14,212'
CASING: 9-5/8", 40#, K-55 LT&C set @ 7114'
7", 26#, S-95 set @ 12200'
LINER: 5", 18#, S-95 set f/12,033'-14,300'
TUBING: 2-7/8", 6.5#, N-80

CASING TUBING PROPERTIES:

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>Capacity B/F</u>	<u>Burst PSI</u>	<u>Collapse PSI</u>
7" 26# S-95	6.276"	6.151"	.0382	8600	7800
5" 18# S-95	4.276"	4.151"	.0177	12030	12040
2-7/8" 6.5# N-80	2.441"	2.347"	.00579	10570	11160

Perforated Interval: Current - 11,347'-14,084', 586 total holes
Proposed - 10,530'-12,025', 3 SPF 246 total holes

WELL HISTORY:

Oct 1973 Complete 12,239-14,084' 1 spf thru-tubing 118 holes. Acidize w/37,200 gal 15% HCl.

Aug 1975 Install Gas Lift

Mar 1980 Acidize w/15,000 gal 7-1/2% HCl
Prior Production: 15 BOPD
Post Production: 35 BOPD

Dec 1981 Perf 11,347-14,032' 3 spf 468 holes. Acidz w/50,000 gal 7-1/2%.
Prior Production: 10 BOPD
Post Production: 35 BOPD

Nov 1982 Put on beam pump
Prior Production: 15 BOPD
Post Production: 25 BOPD increasing to 80 BOPD in 18 months

PRESENT STATUS:

Producing 5 BO, 375 BW, 10 MCFD

PROCEDURE

- 1) MIRU Service Unit. RU BOPE. POOH w/rods & tubing.
- 2) TIH w/7" casing scraper to TOL @ 12,035'.
- 3) PU 7" RBP & pkr & TIH. Set RBP @ 11,000'. Load hole and test csg to 1000 psi. POOH and LD pkr & RBP.
- 4) RU WLS. Set 7" CIBP @ top of liner ($\pm 12,025'$). Note: Cutter's list price for 7" CIBP's is \$565.
- 5) Perforate the interval 11,341-11,976' (GR/CBL) per the attached schedule w/4" select-fire guns loaded 3 spf.
- 6) PU 7" treating packer on 3-1/2" workstring. Set packer at 11,000', load backside and apply 1000 psi.
- 7) Acidize perfs w/5000 gal 15% per the attached schedule. Call out only 4-5 pump trucks. Pump at maximum rate while maintaining surface treating pressure below 8500 psi.
- 8) Flow/swab acid load. Note pH and fluid level of each run.
- 9) Unseat packer and POOH laying down 3-1/2" workstring.
- 10) TIH w/production assembly with SN and PBGA 7 joints below TAC. Set TAC @ $\pm 10,400'$. *Hydratest tubing in hole. Last tested 10/94. TWH*
- 11) ND/NU Tree. Run 1-3/4" pump and rods. RDMO.

TWH

[illegible]

CSG DATA

SIZE	WT.	GRADE	FROM	TO
12 3/8	68"	K-55	Surf	315
9 5/8	40"	K-55	Surf	7114
7"	26"	S-95	Surf	12,196
5"	18"	S-95	12,033	14,300

BRIEF COMPLETION SUMMARY

POOH w/ rods, clamp std valve. Not set
 Dia log thg 10-16-94. Holes in 302
 at @ 9220' Replace 36 worn lts w/
 yellow barrel thg. RTM w/ prod equip.

EST wear area 9200' - 9500' 10-16-94

Stretch 3.

FINAL STATUS K.R.

1. Cameron thg. log 9'0" length	1
2. 34' 1 1/2" 9'0" 7-90 thg	10,451
3. 4 1/2" seal nipple	
4. 2 3/4" 8'0" thg sub	4
5. 4 1/2" 8'0" 7-90 (mush)	32
6. 1 1/2" 2 3/4" 9'0" thg	31
7. 2 3/4" solid plug	
8. 1 1/2" 2 3/4" thg (Perf.)	21
9. 2 3/4" 8'0" thg sub	6
10. M.S. 7" o/c	2

w/ carbide slips
 set w/ 1400" tension

5. 7" @ 10,498'

7" o/c @ 10,548'

Perfs 11,347'
 12,239' - 14,084'

PBTD 14,212 61-7-

T.D. 14,300

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL ☒GAS ☐

OTHER:

2. Name of Operator:

Coastal Oil & Gas Corporation

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages:

See Attached

QQ, Sec., T., R., M.:

See Attached

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

See Attached

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

County: See Attached

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit In Duplicate)

☐ Abandon☐ Repair Casing☐ Change of Plans☐ Convert to Injection☐ Fracture Treat or Acidize☐ Multiple Completion☐ Other☐ New Construction☐ Pull or Alter Casing☐ Recompletion☐ Perforate☐ Vent or Flare☐ Water Shut-Off

SUBSEQUENT REPORT

(Submit Original Form Only)

☐ Abandon *☐ Repair Casing☐ Change of Plans☐ Convert to Injection☐ Fracture Treat or Acidize☒ Other Change of Operator☐ New Construction☐ Pull or Alter Casing☐ Perforate☐ Vent or Flare☐ Water Shut-Off

Date of work completion

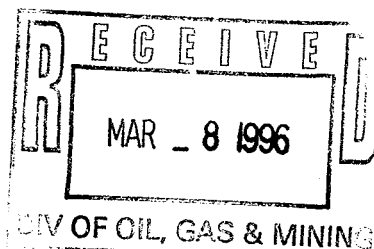
Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that effective December 27, 1995, ANR Production Company relinquished and Coastal Oil & Gas Corporation assumed operations for the subject wells (see attached). Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation under the following bonds: State of Utah #102103, BLM Nationwide Bond #U605382-9, and BIA Nationwide Bond #11-40-66A. Coastal Oil & Gas Corporation, as operator, agrees to be responsible under the terms and conditions of the leases for the operations conducted upon leased lands.

Bonnie Carson
Bonnie Carson, Sr. Environmental & Safety Analyst
ANR Production Company



13.

Name & Signature:

Sheila Bremer

Sheila Bremer

Environmental & Safety Analyst

Title: Coastal Oil & Gas Corporation

Date:

03/07/96

(This space for State use only)

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	CA No.	LOCATION OF WELL			
					Footages	Section, Township & Range	Field	County
Miles 2-1B5	43-013-31257	Fee 11062	N/A	N/A	1567' FSL & 1868' FWL	NESW, 1-2S-5W	Altamont	Duchesne
Miles 2-3B3	43-013-31261	Fee 11102	N/A	N/A	2078' FSL & 2477' FWL	NESW, 3-2S-3W	Altamont	Duchesne
Monsen 1-21A3	43-013-30082	Patented 1590	N/A	N/A	1546' FNL & 705' FEL	SENE, 21-1S-3W	Altamont	Duchesne
Monsen 2-22A3	43-013-31265	Fee 11098	N/A	N/A	1141' FSL & 251' FWL	SWSW, 22-1S-3W	Altamont	Duchesne
Murdock 2-26B5	43-013-31124	Fee 1531	N/A	N/A	852' FWL & 937' FSL	SWSW, 26-2S-5W	Altamont	Duchesne
Potter 1-24B5	43-013-30356	Patented 1730	N/A	N/A	1110' FNL & 828' FEL	SENE, 24-2S-5W	Altamont	Duchesne
Potter 1-2B5	43-013-30293	Patented 1826	N/A	N/A	1832' FNL & 1385' FEL	SWNE, 2-2S-5W	Altamont	Duchesne
Potter 2-24B5	43-013-31118	Fee 1731	N/A	N/A	922' FWL & 2124' FSL	NWSW, 24-2S-5W	Altamont	Duchesne
Potter 2-6B4	43-013-31249	Fee 11038	N/A	N/A	1517' FSL & 1732' FWL	NESW, 6-2S-4W	Altamont	Duchesne
Powell 1-33A3	43-013-30105	Fee 1625	N/A	N/A	2340' FNL & 660' FEL	SENE, 33-1S-3W	Altamont	Duchesne
Powell 2-33A3	43-013-30704	Fee 2400	N/A	N/A	1582' FSL & 1558' FWL	NESW, 33-1S-3W	Altamont	Duchesne
Reeder 1-17B5	43-013-30218	Patented 1710	N/A	N/A	1619' FNL & 563' FEL	SENE, 17-2S-5W	Altamont	Duchesne
Remington 1-34A3	43-013-30139	Patented 1725	N/A	N/A	919' FNL & 1596' FEL	NWNE, 34-1S-3W	Altamont	Duchesne
Remington 2-34A3	43-013-31091	Fee 1730	N/A	N/A	1645' FWL & 1833' FSL	NESW, 34-1S-3W	Altamont	Duchesne
Roper 1-14B3	43-013-30217	Fee 1850	N/A	N/A	1623' FNL & 2102' FWL	SENE, 14-2S-3W	Bluebell	Duchesne
Rust 1-4B3	43-013-30063	Patented 1575	N/A	N/A	2030' FNL & 660' FEL	SENE, 4-2S-3W	Altamont	Duchesne
Rust 3-4B3	43-013-31070	Fee 1576	N/A	N/A	1072' FSL & 1460' FWL	SESW, 4-2S-3W	Altamont	Duchesne
Smith 1-31B5	43-013-30577	Fee 1955	N/A	N/A	2232' FSL & 1588' FEL	NWSE, 31-2S-5W	Altamont	Duchesne
State 1-19B1	43-013-30688	ML-30598 - Fee 2395	N/A	N/A	1043' FWL & 1298' FNL	NWNW, 19-2S-1W	Bluebell	Duchesne
Stevenson 3-29A3	43-013-31376	Fee 11442	N/A	N/A	1347' FNL & 1134' FWL	CNW, 29-1S-3W	Altamont	Duchesne
Tew 1-15A3	43-013-30529	Fee 1945	N/A	N/A	1215' FEL & 1053' FNL	NENE, 15-1S-3W	Altamont	Duchesne
Tew 1-1B5	43-013-30264	Patented 1870	N/A	N/A	1558' FNL & 671' FEL	NENE, 1-2S-5W	Altamont	Duchesne
Todd 2-21A3	43-013-31296	Fee 11268	N/A	N/A	2456' FSL & 1106' FWL	NWSW, 21-1S-3W	Bluebell	Duchesne
Weikert 2-29B4	43-013-31298	Fee 11332	N/A	N/A	1528' FNL & 1051' FWL	SWNW, 29-2S-4W	Bluebell	Duchesne
Whitehead 1-22A3	43-013-30357	Patented 1885	N/A	N/A	2309' FNL & 2450' FEL	SWNE, 22-1S-3W	Altamont	Duchesne
Winkler 1-28A3	43-013-30191	Patented 1750	N/A	N/A	660' FNL & 1664' FEL	NWNE, 28-1S-3W	Altamont	Duchesne
Winkler 2-28A3	43-013-31109	Fee 1751	N/A	N/A	1645' FWL & 919' FSL	SESW, 28-1S-3W	Altamont	Duchesne
Wright 2-13B5	43-013-31267	Fee 11115	N/A	N/A	2442' FNL & 2100' FWL	SENE, 13-2S-5W	Altamont	Duchesne
Young 1-29B4	43-013-30246	Patented 1791	N/A	N/A	2311' FNL & 876' FEL	SENE, 29-2S-4W	Altamont	Duchesne
Young 2-15A3	43-013-31301	Fee 11344	N/A	N/A	1827' FWL & 1968' FWL	NWSW, 15-1S-3W	Altamont	Duchesne
Young 2-30B4	43-013-31366	Fee 11453	N/A	N/A	2400' FNL & 1600' FWL	SENE, 30-2S-4W	Altamont	Duchesne
Ute Tribal 2-21B6	43-013-31424	14-20-H62-2489 11615	Ute	9639	1226' FSL & 1306' FEL	SESE, 22-2S-6W	Altamont	Duchesne
Ute 1-34A4	43-013-30078	14-20-H62-1774 1585	Ute	9640	1050' FWL & 1900' FNL	SWNW, 12-2S-3W	Bluebell	Duchesne
Ute 1-36A4	43-013-30069	14-20-H62-1793 1580	Ute	9642	1544' FEL & 1419' FNL	SWNE, 28-2S-4W	Altamont	Duchesne
Ute 1-1B4	43-013-30129	14-20-H62-1798 1700	Ute	9649	500' FNL & 2380' FWL	NENW, 1-2S-4W	Altamont	Duchesne
Ute Jenks 2-1B4	43-013-31197	14-20-H62-1782 10844	Ute	9649	1167' FSL & 920' FWL	SWSW, 33-1N-2W	Bluebell	Duchesne
Evans 2-19B3	43-013-31113	14-20-H62-1734 1777	Ute	9678	983' FSL & 683' FEL	SESE, 21-2S-6W	Altamont	Duchesne
Ute 3-12B3	43-013-31379	14-20-H62-1810 11490	Ute	9679	2219' FNL & 2213' FEL	SWNE, 8-1S-1E	Bluebell	Uintah
Ute 1-28B4	43-013-30242	14-20-H62-1745 1796	Ute	9681	1727' FWL & 1675' FSL	NESW, 19-2S-3W	Altamont	Duchesne
Murdock 2-34B5	43-013-31132	14-20-H62-2511 10456	Ute	9685	1420' FNL & 1356' FEL	SWNE, 34-1S-4W	Altamont	Duchesne
Ute Tribal 10-13A4	43-013-30301	14-20-H62-1685 5925	Ute	9C-126	2230' FNL & 1582' FEL	SWNE, 33-1N-2W	Bluebell	Duchesne
Ute 1-8A1E	43-047-30173	14-20-H62-2714 1846	Ute	9C138	1543' FSL & 2251' FWL	NESW, 34-2S-5W	Altamont	Duchesne
Ute 2-33Z2	43-013-31111	14-20-H62-1703 10451	Ute	9C140	802' FNL & 1545' FWL	NWNE, 13-1S-4W	Altamont	Duchesne
Ute Tribal 1-33Z2	43-013-30334	14-20-H62-1703 1851	Ute	9C140	1660' FSL & 917' FWL	NWSW, 18-2S-3W	Altamont	Duchesne
Myrin Ranch 2-18B3	43-013-31297	14-20-H62-1744, 4521, 4522, 4554	N/A 11475	UTU70814	975' FNL & 936' FEL	NENE, 36-1S-4W	Altamont	Duchesne
Ute Tribal 2-22B6	43-013-31444	14-20-H62-4644 11641	Ute	UTU73743	1401' FSL & 1295' FWL	NWSW, 15-2S-6W	Altamont	Duchesne
Ute 1-15B6	43-013-31484	14-20-H62-4647 11816	Ute	UTU73964	1879' FNL & 1070' FEL	SENE, 1-2S-4W	Altamont	Duchesne
Ute 1-25A3	43-013-30370	14-20-H62-1802 1920	Ute	N/A	1727' FNL & 1784' FEL	SWNE, 25-1S-3W	Bluebell	Duchesne
Ute 1-26A3	43-013-30348	14-20-H62-1803 1890	Ute	N/A	1869' FNL & 1731' FWL	SENE, 26-1S-3W	Bluebell	Duchesne

Ute 1-34A4 9679
 Ute 1-36A4 9681
 Ute 1-1B4 9681
 Ute Jenks 2-1B4 9681
 Evans 2-19B3 9639
 Ute 3-12B3 9639
 Ute 1-28B4 9678
 Ute 1-28B4 9640
 Ute 1-8A1E 9640
 Ute 2-33Z2 9640
 Ute Tribal 1-33Z2 9640
 Myrin Ranch 2-18B3 9642
 Ute Tribal 2-22B6 9642
 Ute 1-15B6 9642
 Ute 1-25A3 9642
 Ute 1-26A3 9642

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

ANR Production Company

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

4. Location of Well

Footages: 1619' FNL & 563' FEL

QQ, Sec., T., R., M.: SE/NE Section 17-T2S-R5W

5. Lease Designation and Serial Number:

Patented

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Reeder #1-17B5

9. API Well Number:

43-013-30218

10. Field and Pool, or Wildcat:

Altamont

County: Duchesne

State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit In Duplicate)

- | | |
|--|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recompletion |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon * | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input checked="" type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input checked="" type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

✓ Date of work completion 1/16/96

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for work performed on the subject well.

13.

Name & Signature:

*Sheila Bremer*Title: Sheila Bremer
Environmental & Safety Analyst

Date: 02/08/96

(This space for State use only)

tax credit
3/26/96.

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

REEDER #1-17B5 (PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 72.2265% ANR AFE: 00925
TD: 14,300' PBD: 14,212'
5" LINER @ 12,033'-14,212'
PERFS: 11,347'-14,084'
CWC(M\$): 75.5

PAGE 1

- 11/14/95 Finish POOH w/rods.
MIRU rig & rod equip. Unseat pump, flush rods w/50 bbls water, POOH w/rods. CC: \$2,439.
- 11/15/95 Finish RIH w/tbg.
Finish POOH w/prod equipment. PU & SIH w/6 1/8" rock bit, 7" csg scraper & tbg. EOT @ 3,260'. CC: \$5,715.
- 11/16/95 Finish RIH w/tbg.
RIH w/236 jts 2 7/8" tbg - tally, PU & RIH w/50 jt 2 7/8" tbg, tagged 5" liner top @ 12,033', POOH w/356 jts 2 7/8" tbg, 7" csg scraper & 6 1/8" bit. RIH w/7" RBP, 7" pkr, SN & 77 jts 2 7/8" tbg to 2400'. CC: \$7883.
- 11/17/95 POOH w/pkr to put sand on BP.
RIH, set RBP @ 11,000'. Filled hole w/300 BW. PT csg to 1000#, csg leaked to 600# in 5 MIN. Set pkr @ 10,967', PT RBP to 2000# - held. Isolate leak @ 7465'-7496'. Est inj rate @ 0.5 BPM, 1000#. POOH w/2 7/8" tbg, pkr @ 7160'. Drain pump & lines. CC: \$12,020.
- 11/18-
11/19/95 No activity.
- 11/20/95 Make run w/swab.
POOH w/tbg, RIH, set pkr @ 7407, RU swab equip. RIH w/swab to 1000' & hit wax in tbg. Took 1 hr to work swab through wax. Made 9 swab trips, rec 46 BW. IFL @ 1000', FFL @ 7400'. Last trip no inflow. Wait 1 hr & made another run, rec 1 BW. CC: \$14,731.
- 11/21/95 Prepare to squeeze.
Had 18 BW entry overnight. RD swab equip, POH w/pkr. RU WL, dump 2 sk sand on RBP @ 11,000'. RIH w/open-ended 2 7/8" tbg to 7491'. CC: \$18,883.
- 11/22/95 POOH w/tbg.
Pump 200 BFW, est inj into leak @ 7465'-7496' @ 1.4 BPM, 1000#. Spot 100 sk Class H (16.4 ppg) @ 7491'. POH to 6876'. Bradenhead sqz leak w/16 sk into leak to 2000#, left 84 sk in csg. Est TOC @ 7073'. Rev out, left 2000# on csg. WOC. CC: \$25,417.
- 11/23-
11/26/95 No activity.
- 11/27/95 Drill out cmt.
POH w/open-ended tbg. RIH w/6 1/8" drag bit, tag TOC @ 7010'. Drilled firm cmt from 7010'-7072'(62')/1 hr. CC: \$28,930.
- 11/28/95 Continue to drill out cmt.
RIH w/2 7/8" tbg, RU to drill cmt. Break circ. Drld frm cmt from 7072' to 7253'(181')/8 1/2 hr. (Avg 21.3'/hr.) Circ clean. Clean cmt out of mud tank, drain BOP. Pull 2 7/8" tbg to 7290'. CC: \$31,854.
- 11/29/95 Finish POOH w/tbg.
RU drill, drld cmt @ 7253, drill solid cmt from 7353'-7462'(109') and stringers from 7462'-7485' (csg leak @ 7465'-7496'). Circ clean, press test leak to 1750#, lost all press. Pump 45 BW, did not catch press. RD drilling equip, LD 2 7/8" tbg to 7010'. RIH to check BP, tag RBP @ 11,000'. POH to 9702'. CC: \$34,618.
- 11/30/95 RU Halliburton to squeeze.
POOH w/bit. Set 7" pkr @ 7496', PT csg below pkr to 2000#, held. Rls pkr. Reset pkr @ 7465', PT csg above pkr to 2000#, held. Pmpd down tbg, est inj into leak @ 7465'-7496' @ 3 BPM, 250#. Reset pkr @ 7210'. CC: \$38,976.
- 12/1/95 Get inj rate.
Est inj rate @ 4.4 BPM, 970#. Sqzd leak @ 7465'-7496' w/120 BFW, 30 bbl Flocheck, 300 sk Thixotropic & 100 sk Class H. Did not sqz, overdisplace 10 bbl, rev out. CC: \$41,681.

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

REEDER #1-17B5 (PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 72.2265% ANR AFE: 00925

PAGE 2

12/2/95 Released pkr.
Est inj rate @ 3.5 BPM @ 850 psi. RU, resqueeze q/100 BFW, 112 bbl Flocheck, 400 sk Thixotropic (4 100 sk stages), displaced w/43 BFW. Sqzd to 2000 # w/364 sk in leak. Est TOC @ 7234'. Rev out, reset pkr @ 7206'. Left 2000# on sqz. WOC. CC: 72,846.

12/3/94 No activity.

12/4/95 Finish POOH w/tbg.
Rls pkr @ 7206' & POOH. RIH w/6 1/8" drag bit. Drld out ratty cmt to 7230', drld out good cmt to 7467' & ratty cmt to 7487' & fell free. RIH to 7523', circ hole clean, PT csg to 1000#, lost 400# in 6 min. Bled press off, PT csg to 500#, lost 100# in 15 min. Bled press off, RD drlg equip & POOH to 7214'. CC: \$76,985.

12/5/95 Make run w/swab.
POOH w/6 1/8" bit. RIH w/7" pkr, set @ 7367'. RU swab equip, unable to get swab below 200', rls pkr. Circ wax out of tbg, reset pkr @ 7367'. Made 5 runs & rec 41 BW, FL 1st run @ sfc, last run @ 6907'. Drain lines. CC: \$80,510.

12/6/95 Finish POOH w/tbg.
RIH w/swab, FL @ 6950'. RD swab equip. Rls pkr @ 7367', POOH. RIH w/retr head & 2 7/8" tbg. RU drlg equip. Displaced hole w/450 bbls clean treated prod water. Cleaned sand off RBP @ 11,000'. Circ hole clean, latch onto RBP, open bypass & equalize fluid, rls RBP. RD power swivel, POOH to 10,873'. CC: \$84,451.

12/7/95 Finish PU & RIH w/tbg.
POOH w/2 7/8" tbg & 7" RBP. RU WL, set 7" CIBP @ 12,025'. POOH w/setting tool, RIH & perf Upper Wasatch 11,976'-11,341' w/4" csg gun, 3 SPF 120° phasing:
Run 1: 11,976'-11,341', 15 ft, 45 holes, PSI 0, FL 8430'.
No response after perfg. RIH w/7" pkr on 3 1/2" tbg to 2370'. CC: \$95,572.

12/8/95 RU Dowell.
RIH w/3 1/2" tbg, set pkr @ 10,956'. Filled csg w/190 BW, PT csg & pkr to 500#, lost 100# in 15 MIN. Drain pump & lines. CC: \$99,584.

12/9/95 Make swab run.
RU Dowell & acidize perfs 11,341'-11,976' w/5000 gal 15% HCL + diverter. MTP 8500#, ATP 8200#, MTR 35 BPM, ATR 27 BPM. ISIP 1575#, 5 MIN 0#. Had fair diversion, 405 BLTR. RD Dowell, RU swab equip. Made 3 runs & rec no fluid (wait 1 hr between each run). CC: \$122,881.

12/10/95 Wait on orders.
Made 1 run w/swab, didn't have any fluid. RD swab equip. Rls pkr @ 10,956'. POOH & LD 3 1/2" tbg, SN & 7" pkr. CC: \$128,747.

12/11/95 Finish RIH w/rods.
RIH w/prod tbg, 7" TAC, set TAC @ 11,305'. ND BOP. Land tbg on hanger w/28,000# tension. NU WH. RD tbg equip, RU rod equip. RIH w/1 1/4" pump & rods to 225'. CC: \$134,351.

12/12/95 On production.
Finish RIH w/rods & pump. Fill tbg w/39 BW, stroked pump w/rig, PT tbg to 500# - held. Good pump action. Clamped off rods. RD rig & equip. Place on pump. Pmpd 0 BO, 102 BW, 0 MCF, 3.7 SPM, 15 hrs (SN @ 12,004'). CC: \$151,647.

12/13/95 Pmpd 31 BO, 101 BW, 11 MCF, 3.7 SPM. Ran dyno, FL @ 7800'.

12/14/95 Pmpd 25 BO, 165 BW, 9 MCF, 4.2 SPM, 24 hr. Will run dyno 12/15.

12/15/95 Pmpd 9 BO, 54 BW, 7 MCF, 4.2 SPM, down 12 hours, high FL press.

12/16/95 Pmpd 26 BO, 192 BW, 13 MCF, 4.2 SPM.

12/17/95 Pmpd 21 BO, 181 BW, 18 MCF, 4.2 SPM.

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

REEDER #1-17B5 (PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 72.2265% ANR AFE: 00925

PAGE 3

12/18/95 Pmpd 18 BO, 190 BW, 15 MCF, 4.2 SPM. Plan to shoot FL & run dynamometer analysis 12/19.

12/19/95 Pmpd 12 BO, 191 BW, 15 MCF, 4.2 SPM.

12/20/95 Pmpd 18 BO, 213 BW, 17 MCF, 4.9 SPM. Increase SPM from 4.2 to 4.9.

12/21/95 Pmpd 15 BO, 226 BW, 15 MCF, 4.9 SPM. Will run dyno 12/22.

12/22/95 Pmpd 11 BO, 229 BW, 14 MCF.

12/23/95 Pmpd 13 BO, 245 BW, 13 MCF.

12/24/95 Pmpd 10 BO, 225 BW, 13 MCF.

12/25/95 Pmpd 14 BO, 238 BW, 13 MCF.

12/26/95 Pmpd 13 BO, 228 BW, 13 MCF.

12/27/95 Pmpd 12 BO, 232 BW, 11 MCF, 4.9 SPM, FL @ 7400'. Plan to install 1½" pump.

12/28/95 Pmpd 1 BO, 37 BW, 1 MCF, 4.9 SMP, 2 hrs. MIRU. Hot pmpd 120 bbls down csg, 1¼ BPM, 100 psi. Unseat pump, flush w/20 bbls. Seat, fill & test 500#-held. POOH w/rods & pump. CC: \$151,600.

12/29/95 Well on production.
Hot flushed tbg w/70 bbls 200°, 1¼ BPM, 0 psi. PU & upsize 1½" highland pump & RIH w/rods. Fill tbg w/41 bbls, stroke test 500#, held. RDMO. Slide in rotaflex, hang off rods w/6' space out. PUt well on production. CC: \$151,600.

1/2/96 Pmpd 3 BO, 330 BW, 13 MCF, 4.9 SPM, 24 hrs, 1½" pump. CC: \$151,600.

1/3/96 Pmpd 4 BO, 354 BW, 15 MCF, 4.9 SPM. Rany dyno - FL @ 7400'.

1/4/96 Pmpd 3 BO, 331 BW, 15 MCF, 4.9 SPM.
(1½ pump, SN @ 12,004').

1/5/96 Pmpd 5 BO, 337 BW, 15 MCF, 4.9 SPM.

1/6/96 Pmpd 5 BO, 324 BW, 13 MCF, 4.9 SMP.

1/7/96 Pmpd 10 BO, 291 BW, 12 MCF, 4.9 SPM
Will raise SN & run larger pump.

1/8/96 Pmpd 8 BO, 302 BW, 13 MCF, 4.9 SPM.
MI rig to raise SN.

1/9/96 ND WH.
RU rig & rod equip, pump 100 BW down csg, unset pump. Flush rods w/30 BW. POOH w/rods & pump.
ND WH.

1/10/96 Finish RIH w/tbg.
ND WH. Put 6' sub under tbg hanger, NU BOP. Released TAC @ 11,305' - POOH w/2⅞" tbg. RIH w/new BHA on 2⅞" tbg to 8115'.

1/11/96 Well on production.
Set TAC @ 10,587', SN @ 10,489'. ND BOP. Landed tbg on hanger w/26,000# tension. NU WH. RU rod equip. Flush tbg w/60 bbls hot water. RIH w/2" rod pump & rods - space out & seat pump. Filled tbg w/41 BW, stroked pump w/rig, press test tbg to 500#, held. Good pump action. Clamped off rods. RD rig & equip, cleaned location, left well pumping to treater. Produced 17 BO, 276 BW, 8 MCF, 4.8 SPM, 14 hrs. CC: \$151,600.

1/12/96 Pmpd 20 BO, 483 BW, 14 MCF, 4.8 SPM.

COASTAL OIL & GAS CORPORATION
CHRONOLOGICAL HISTORY

REEDER #1-17B5 (PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UT
WI: 72.2265% ANR AFE: 00925

PAGE 4

1/13/96	Pmpd 15 BO, 520 BW, 17 MCF, 4.8 SPM.
1/14/96	Pmpd 13 BO, 514 BW, 15 MCF, 4.8 SPM.
1/15/96	Pmpd 7 BO, 498 BW, 15 MCF, 4.8 SPM. Ran dyno, FL @ 8023' (SN @ 10,489', 2" pump).
1/16/96	Pmpd 10 BO, 527 BW, 16 MCF, 4.8 SPM. <u>Drop from report.</u>

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing: *EH*

1	LEC-7-57
2	DTS 8-FILE
3	VLD
4	RTG
5	DEC
6	FILM

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 12-27-95)

TO (new operator) <u>COASTAL OIL & GAS CORP</u>	FROM (former operator) <u>ANR PRODUCTION CO INC</u>
(address) <u>PO BOX 749</u>	(address) <u>PO BOX 749</u>
<u>DENVER CO 80201-0749</u>	<u>DENVER CO 80201-0749</u>
phone <u>(303) 572-1121</u>	phone <u>(303) 572-1121</u>
account no. <u>N 0230 (B)</u>	account no. <u>N0675</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>D13-30218</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- See* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 3-8-96)*
- See* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 3-8-96)*
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____
- N/A* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-11-96) (4-3-96/Indian) (4-15-96/Fee C.A.'s) (8-20-96/Indian C.A.'s)*
- See* 6. Cardex file has been updated for each well listed above.
- See* 7. Well file labels have been updated for each well listed above.
- See* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-11-96)*
- See* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) *Surety No. U605382-1 (\$80,000) United Pacific Ins. Co.*

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files. ** Upon Compl. of routing.*
- Yes 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date March 11, 1996. If yes, division response was made by letter dated 19 . *(Same Bond as Coastal)*

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- Yes 1. All attachments to this form have been microfilmed. Date: 1-7 1997.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

*9/60311 This change involves Fee lease / non C.A. wells ~~only~~ State lease wells.
C.A. & Indian lease wells will be handled on separate change.*

9/60412 BLM / SL Aprv. C.A.'s 4-11-96.

9/60820 BIA Aprv. CA's 8-16-96.

9/60329 BIA Aprv. Indian Lease wells 3-26-96.

WE71/34-35

** 9/61107 Lemicy 2-5B2/43013-30784 under review at this time; no chg. yet!*

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator *Coastal Oil and Gas Corp.*
~~ANR Production Company~~ *RSH*

3. Address and Telephone Number.

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well

Footages: 1619' FNL & 563' FEL

QQ, Sec., T., R., M.: SE/NE Section 17-T2S-R5W

5. Lease Designation and Serial Number

Patented

6. Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Reeder #1-17B5

9. API Well Number:

43-013-30218

10. Field and Pool, or Wildcat

Altamont

County: Duchesne

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|--|---|
| <input checked="" type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

Approximate date work will start Upon Approval

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|--|---|
| <input type="checkbox"/> Abandon* | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Other _____ | |

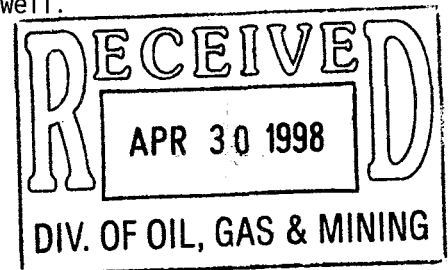
Date of work completion _____

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see attached procedure for work to be performed on the subject well.



13. Name & Signature Bonnie Carson Title Senior Environmental Analyst Date 4/28/98

(This space for State use only)

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 5-18-98

BY: [Signature]

* See Attached
Conditional
Approval Form (1 page)

(See Instructions on Reverse Side)

Reeder 1-17B5
Section 17 T1S R5W

PROCEDURE

1. MIRU PU. POOH and lay dn rods and pmp. NDWH. Rls TAC set @ 10,597'. NUBOP. POOH w/ tbg.
2. RIH w/ cmt rtnr on 2-7/8" tbg. Set rtnr @ 11,100'. PT to 500psi. Est rate thru rtnr. Sqz perms from 11,341' - 12,025' w/ 200' sx cmt. PU out of rtnr and cap w/ 100' of cmt (approx 20 sxs).
3. PUH and circ csg w/ 9ppg mud. POOH w/ tbg.
4. MIRU Wireline Co. RIH w/ chem cutter. Cut off 7" csg @ 5800'. POOH and lay dn csg.
5. RIH w/ tbg openended and spot cmt plug from 5650' - 5950' (approx 130 sx). PUH and spot 200' surface plug (approx 86 sx). Cut off csg 3' from GL. Weld cap. Install DHM.
6. P & A Well.

Reeder 1-17B5

Sec. 17 T1S R5W
1619' FNL 563' FEL

Altamont / Bluebell Field
Duchesne County, Utah

Elev. GL @ 7190'

Elev. KB @ 7215'

Coastal Oil & Gas Corporation**Existing Wellbore Diagram**

2/24/98

CS

Casing

13-3/8", 68# K-55 ST&C, Set @ 315'

9 5/8", 40#, K-55, set @ 7,114'

Cmt w/ 625FT³ lite cmt, $(.4257 \frac{ft^3}{ft})$
Tailed by 235 ft³ class "G".

7", 26# S-95, Set @ 12,200'

Cmt w/ 198 sx B-J lite

Tailed by 242 sx class "G"

Top cmt @ 10,273'

Bowen pkr-type csg patch @ 5776'

Liner

5", 18#, S-95, Set @ 14,300'

Liner hanger landed @ 12,033'

Cmt w/ 450 ft³

Top of cmt @ 11,306'

Tubing

2-7/8", 6.5#, N-80, 8rd @ 10,597'

TAC @ 10,597'. SN @ 10,489'

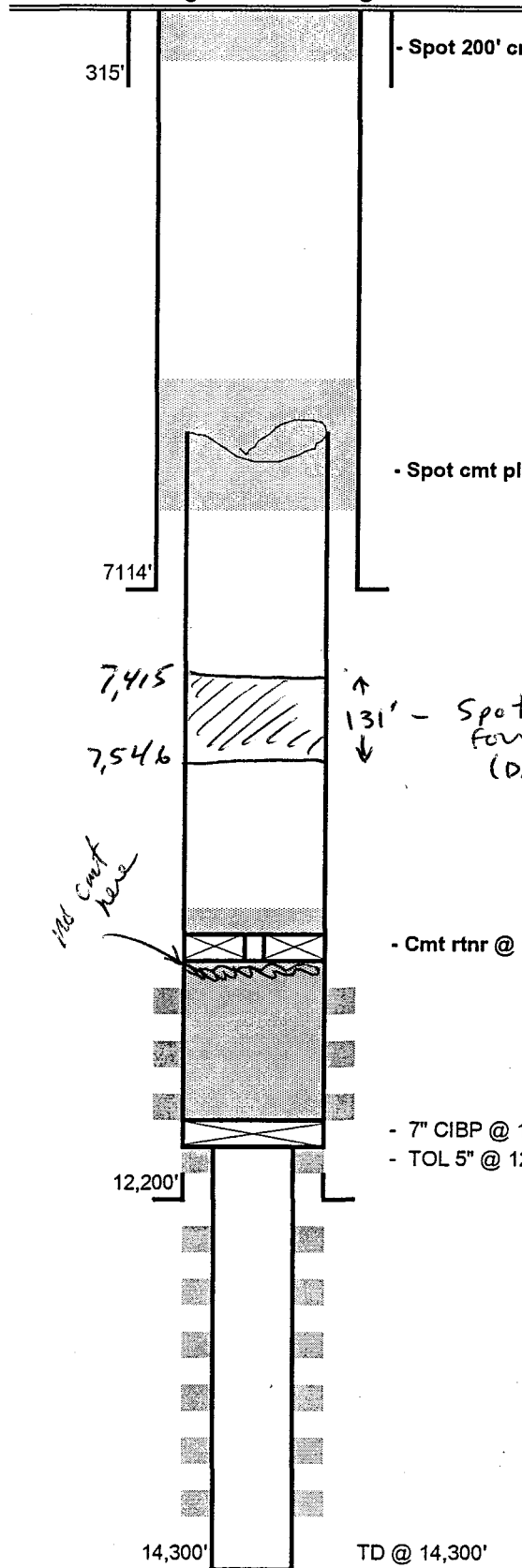
Perforations

Gross 11,341' - 14,082'

- Perfs 12,239' - 14,084', Oct '73

- Perfs 11,347' - 14,032', Dec. '81

- Perfs 11,976' - 11,341', Dec '95



- Spot 200' cmt plug to surface.

- Spot cmt plug f/ 5650' - 5950'

- Cmt rtnr @ 11,100'

- 7" CIBP @ 12,025'

- TOL 5" @ 12,033'

TD @ 14,300'

$$\frac{(12,025 - 11,341)(.4257 \frac{ft^3}{ft})}{1.15 \frac{ft^3}{sk}} = 1285 \text{ sks}$$

$$+ \frac{100(2148)}{1.15} = 146 \text{ sks}$$

225Ks

Reeder 1-17B5

Sec. 17 T1S R5W
1619' FNL 563' FEL
Altamont / Bluebell Field
Duchesne County, Utah

Elev. GL @ 7190'

Elev. KB @ 7215'

Coastal Oil & Gas Corporation

2/24/98

CS

Existing Wellbore Diagram**Casing**

13-3/8", 68# K-55 ST&C, Set @ 315'

9 5/8", 40#, K-55, set @ 7,114'
Cmt w/ 625FT³ lite cmt,
Tailed by 235 ft³ class "G".

7", 26# S-95, Set @ 12,200'
Cmt w/ 198 sx B-J lite
Tailed by 242 sx class "G"
Top cmt @ 10,273'
Bowen pkr-type csg patch @ 5776'

Liner

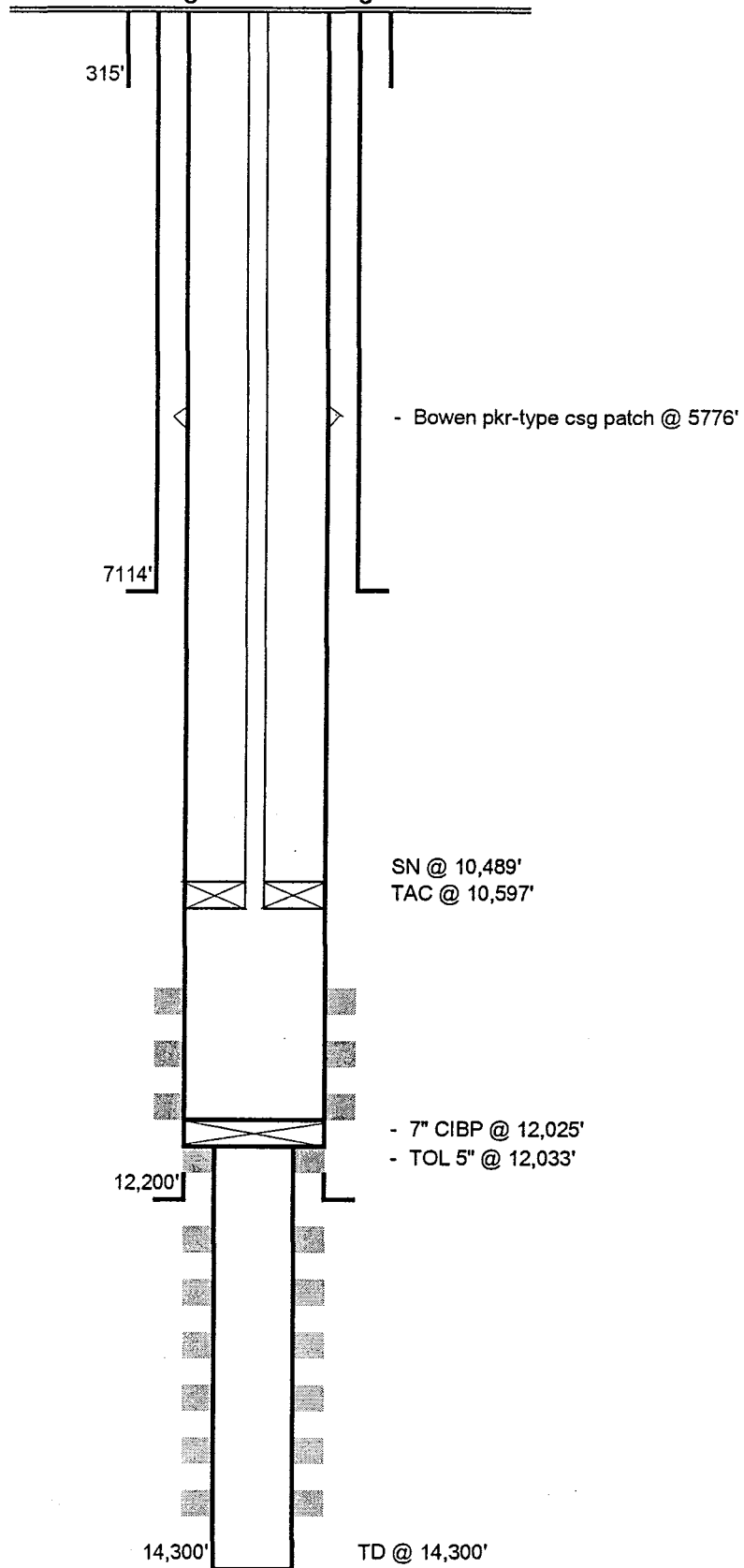
5", 18#, S-95, Set @ 14,300'
Liner hanger landed @ 12,033'
Cmt w/ 450 ft³
Top of cmt @ 11,306'

Tubing

2-7/8", 6.5#, N-80, 8rd @ 10,597'.
TAC @ 10,597'. SN @ 10,489'

Perforations

Gross 11,341' - 14,082'
- Perfs 12,239' - 14,084', Oct '73
- Perfs. 11,347' - 14,032', Dec. '81
- Perfs 11,976' - 11,341', Dec '95



State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining

Conditional Approval of Notice of Intent to Abandonment Well

API Well Number: 43-013-30218
Well Name and Number: Reeder 1-17B5
Name of Operator: Coastal Oil and Gas Corporation
Sundry Receipt Date: April 30, 1998
Date/Initials: 5-18-98/RJK

The Division based on the following general and specific conditions approves the submitted Sundry Notice for Well Abandonment:

GENERAL CONDITIONS

- A. Operator shall conduct all plugging and abandonment work in accordance with Utah Administrative Code R649-3-24.
- B. Operator shall notify the Division at least 24 hours prior to initiating field activities.
- C. Within 30 days following completion of the abandonment, Operator shall submit a subsequent report to the Division detailing the following:
 - 1. An account of plugging and casing removal procedures, specifications and quantities of all materials and equipment used, and the depths of all plugs installed;
 - 2. Records of any tests conducted or measurements collected; and,
 - 3. Amounts, type, and condition of casing removed and location and type of casing left in the well.

SPECIFIC CONDITIONS

- 1. Spot an additional cement plug from 7,415 to 7,546 feet to address former casing leak and lack of cement behind casing.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:
El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR: 368 South 1200 East CITY Vernal STATE Utah ZIP 84078
PHONE NUMBER: 435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner

TITLE Vice President

SIGNATURE [Signature]

DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner

TITLE Vice President

SIGNATURE [Signature]

DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

State of Delaware
Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION



David L. Siddall
Vice President

Attest:


Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 - 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No.

Unit:

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
2-9B5	43-013-30719	2410	09-02S-05W	FEE	OW	S
TEW 2-10B5 (CA 96-54)	43-013-31125	1756	10-02S-05W	FEE	OW	P
FARNSWORTH 1-12B5	43-013-30124	1645	12-02S-05W	FEE	OW	P
FARNSWORTH 2-12B5	43-013-31115	1646	12-02S-05W	FEE	OW	S
FARNSWORTH 1-13B5	43-013-30092	1610	13-02S-05W	FEE	OW	P
WRIGHT 2-13B5	43-013-31267	11115	13-02S-05W	FEE	OW	P
BURTON 2-15B5	43-013-31044	10210	15-02S-05W	FEE	OW	S
REEDER 1-17B5	43-013-30218	1710	17-02S-05W	FEE	OW	S
HANSKUTT 2-23B5	43-013-30917	9600	23-02S-05W	FEE	OW	P
POTTER 1-24B5	43-013-30356	1730	24-02S-05W	FEE	OW	P
POTTER 2-24B5	43-013-31118	1731	24-02S-05W	FEE	OW	P
MURDOCK 2-26B5	43-013-31124	1531	26-02S-05W	FEE	OW	P
BIRCH 3-27B5 (CA 96-71)	43-013-31126	1783	27-02S-05W	FEE	OW	P
BROWN 2-28B5 (CA 96-68)	43-013-30718	9131	28-02S-05W	FEE	OW	P
ROBB 2-29B5 (CA 96-56)	43-013-31130	10454	29-02S-05W	FEE	OW	P
SMITH 1-31B5	43-013-30577	1955	31-02S-05W	FEE	OW	P
BROADHEAD 2-32B5	43-013-31036	10216	32-02S-05W	FEE	OW	P
RHOADES MOON 1-35B5	43-013-30155	4715	35-02S-05W	FEE	OW	P
BROTHERSON 2-35B5	43-013-30908	9404	35-02S-05W	FEE	OW	P
RHOADES MOON 1-36B5 (CA 96-113)	43-013-30289	4765	36-02S-05W	FEE	OW	S

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
- Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 07/06/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/06/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 07/06/2001

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708
2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

Change of Operator (Well Sold)

X Operator Name Change

The operator of the well(s) listed below has changed, effective:

7/1/2006

FROM: (Old Operator):

N1845-El Paso Production O&G Company

1001 Louisiana Street

Houston, TX 77002

Phone: 1 (713) 420-2300

TO: (New Operator):

N3065-El Paso E&P Company, LP

1001 Louisiana Street

Houston, TX 77002

Phone: 1 (713) 420-2131

CA No.

Unit:

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/5/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/5/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/30/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 2114377-0181
5. If **NO**, the operator was contacted on: _____
- 6a. (R649-9-2)Waste Management Plan has been received on: _____ requested 7/18/06
- 6b. Inspections of LA PA state/fee well sites complete on: ok
- 6c. Reports current for Production/Disposition & Sundries on: _____
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 7/14/2006

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 7/19/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/19/2006
3. Bond information entered in RBDMS on: 7/19/2006
4. Fee/State wells attached to bond in RBDMS on: 7/19/2006
5. Injection Projects to new operator in RBDMS on: 7/19/2006
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 7/5/2006

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 103601420
2. Indian well(s) covered by Bond Number: 103601473
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 400JU0708
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a applicable wells moved
- The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 7/20/2006

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: MULTIPLE LEASES
2. NAME OF OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY N1845		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (505) 344-9380		8. WELL NAME and NUMBER: SEE ATTACHED
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: SEE ATTACHED
COUNTY: UINTAH & DUCHESNE		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: CHANGE OF OPERATOR
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE JUNE 30, July 1, 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.

EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

El Paso E & P Company, L. P. N3065
1001 Louisiana
Houston, TX 77002

William M. Griffin
William M. Griffin, Sr. Vice President

NAME (PLEASE PRINT) CHERYL CAMERON	TITLE AUTHORIZED REGULATORY AGENT
SIGNATURE <u>Cheryl Cameron</u>	DATE 6/20/2006

(This space for State use only)

APPROVED 7/19/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
JUL 05 2006
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

El Paso E & P Company, LP

3. ADDRESS OF OPERATOR:

1099 18th St Ste 1900

CITY Denver

STATE CO

ZIP 80202

PHONE NUMBER:

(303) 291-6417

5. LEASE DESIGNATION AND SERIAL NUMBER:

Patented

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CA AGREEMENT NAME:

N/A

8. WELL NAME and NUMBER:

Reeder 1-17B5

9. API NUMBER:

4301330218

10. FIELD AND POOL, OR WILDCAT:

Altamont

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1619 FNL & 563 FEL

COUNTY: Duchesne

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 17 T2S R5W

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

2/1/2008

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☒ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

El Paso requests approval to plug and abandon the subject well according to the attached procedure.

COPY SENT TO OPERATOR

Date: 1.12.2009

Initials: KS

NAME (PLEASE PRINT) Marie OKeefe

TITLE Sr. Regulatory Analyst

SIGNATURE

Marie OKeefe

DATE

12/15/2008

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 1/8/09

BY: *D. Smith*

(5/2000)

* See Conditions of Approval (Attached)

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DEC 17 2008

DIV. OF OIL, GAS & MINING



PLUG AND ABANDON PROGNOSIS

REEDER 1-17B5

API #: 4301330218

SEC 17-T2S-R5W

DUCHESNE COUNTY, UT

WELL DATA:

ELEVATIONS: GL 7,190' KB 7,215'

FORMATION TOPS: GREEN RIVER TN1 7,571', TGR3 @ 9,998'; WASATCH @ 11,514'

BHT 155 DEG F @ 12,209' 1/73

TOTAL DEPTH: 14,300'

PBTD: 14,268'

HOLE/CASING SIZES:

17-1/2" hole 13-3/8" 68# K55 @ 315' with 333 SXS cement

12-1/4" hole 9-5/8" 40# K55 @ 7,114' with 860 FT3 cement

8-3/4" hole 7" 26# S95 @ 12,033' with 440 SXS cement

TOC @ 10,250' CBL 8/73

6-1/8" hole 5" 18# S95 @ 12,033' 440 SXS

5" 18# S95 TOL @ 14,297'

PERFS: 2/95 11341-12025'

PACKERS & PLUGS:

7" CIBP @ 12,025' 12/95

WELL HAS BEEN REPORTED AS SHUT IN SINCE 9/1998

RECOMPLETION PROGNOSIS:

1. Notify DOGM of P&A operations at least 24 hours prior to commencing abandonment operations.
2. MIRUPU. Kill/Blow well down to tank. Remove wellhead equipment & NU 5000# BOPE. Release TAC @ 10,587' and strap out of hole w. TBG. LD BHA.
3. PU necessary 2 7/8" TBG and RIH w/ 6 1/8" bit and scraper to 11330'. TOOH.

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DIV. OF OIL, GAS & MINING

4. Plug #1-Set 7" CICR @ 11,290'. Establish injection rate. Squeeze perfs w/ 60 SX class G cement. Pump 50 SX into CICR and dump 10 SX on top. If unable to establish injection rate, spot 30 SX on top of CICR.
5. Plug #2. Spot 100' stabilizer plug 9400-9300' with 20 SX Class G cement (2% CC optional). WOC and tag w/ tubing.
6. Plug #3. Spot 200' stabilizer plug across bad casing 7625-7425' with 40 SX Class G cement (2% CC optional). WOC and tag w/ tubing.
7. Free point, cut 7" casing @ 7,164' and lay down. TIH w/ 2 7/8" tubing to 7,214'.
8. Plug 4. Spot 100'-150' plug 50' inside stub, (50' across open hole if any) and 50' into surface casing with 50 SX Class G cement (2% CC optional). WOC and tag plug w/ tubing.
9. RIH w/ 8 3/4" bit and 9 5/8" scraper to 4550'.
10. Plug # 5. Spot 100' stabilizer plug across BMSGW 4550-4450' with 40 SX Class G cement (2% CC optional). WOC and tag w/ tubing.
11. Plug #6. Set 9 5/8" CICR @ 1,000' and spot 10 SXS Class G cement on top.
12. Plug #7. TIH to 100' and spot 40 SX Class G surface plug (2% CC optional). Cement surface annulus via 1" tubing if necessary.
13. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include well number, location, and lease name. RDMOL.
14. Restore location.

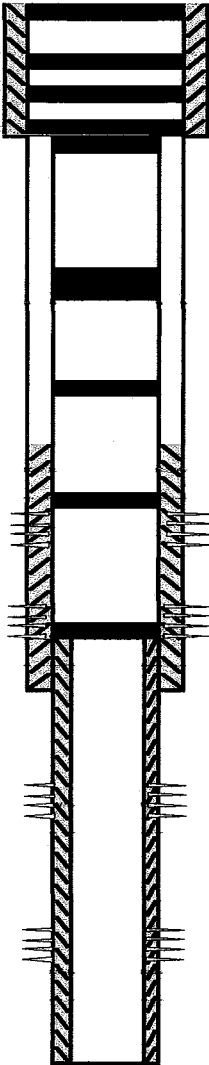
RECEIVED

DEC 17 2008

DIV. OF OIL, GAS & MINING

WELL NAME: REEDER 1-17B5
PROPOSED P&A

SEC 17, T2S, R5W
DUCHESE COUNTY
API #4301330218
GL 7190'
KB 7215'



CONDUCTOR	13-3/8"	68#	K55	333 SX	315'
PLUG #7 100'-SURFACE W/ 40 SX CLASS G					
PLUG #6 9 5/8" CICR @ 1000' W/ 10 SX CLASS G ON TOP					
PLUG #5 BMSGW 4550-4450' W/ 40 SX					
7" Bowen @ 5776'	6/73				
SURFACE	9 5/8"	40#	K55	860 FT3	7114'
PLUG #4 7214-7064' W/ 50 SX CLASS G					

HOLE SIZE	PIPE SIZE	WEIGHT	GRADE	SET DEPTH
17 1/2"	13 3/8"	68#	K55	333 SX 315'
12 1/4"	9 5/8"	40#	K55	860 FT3 7114'
8 3/4"	7"	26#	S95	440 SX 12198'
TOL	5"	18#	S95	12033'
6 1/2"	5"	18#	S95	450 SX 14297'

SQUEEZE	7465-7496'	900 SX	PT 500#	12/95
GRTN1 @ 7571'				
PLUG #3 7625-7425' W/ 40 SX CLASS G				

PERFORATIONS		
PERFS	12239-14084'	10/73
PERFS	11347-14032	12/81
7" CIBP	12025'	12/95
PERFS	11341-11976'	12/95
OPEN PERFS	11341-12025'	

PLUG #2 9400-9300' W/ 20 SX CLASS G

TGR3 @ 9898'

TOC @ 10250' CBL 8/73

PLUG #1 7" CICR @ 11290' W/ 50 SX CLASS G INTO AND 10 SX ON TOP				
PERFS	11341-11976'	12/95		

PERFS	11347-14032'	1/97
-------	--------------	------

WASATCH @ 11514'

7" CIBP	12025'	12/95		
TOL	5"	18#	S95	12033'
INTERMEDIATE	7"	26#	S95	440 SX 12198'

PERFS	12239-14084'	10/73
-------	--------------	-------

PBTD	14268'			
LINER	5"	18#	S95	450 SX 14297'
TD				14300'

BMSGW @ 4500'
BHT 155° F @ 12209' 7/73

NOTE: NOT TO SCALE

TBG DETAIL 1/96

2 7/8" 6.5# N80 8RD, SN @ 10489'
IAC @ 10587'

SI JAN 01 CSG LK

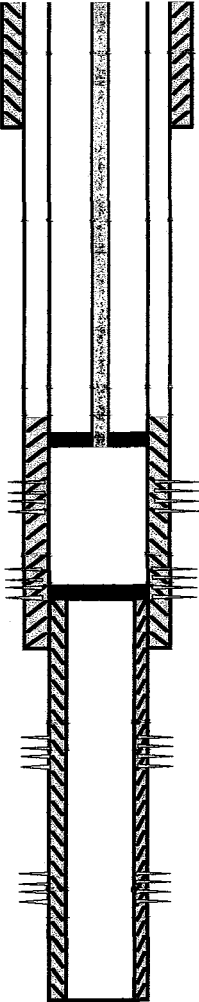
RECEIVED

DEC 17 2003

DIV. OF OIL, GAS & MINING

WELL NAME: REEDER 1-17B5
WELL AS IS

SEC 17, T2S, R5W
DUCHESSNE COUNTY
API #4301330218
GL 7190'
KB 7215'



CONDUCTOR	13-3/8"	68#	K55	333 SX	315'
7" Bowen @ 5776'	6/73				
SURFACE	9 5/8"	40#	K55	860 FT3	7114'

HOLE SIZE	PIPE SIZE	WEIGHT	GRADE	SET DEPTH
17 1/2"	13 3/8"	68#	K55	333 SX
12 1/4"	9 5/8"	40#	K55	860 FT3
8 3/4"	7"	26#	S95	440 SX
TOL	5"	18#	S95	12033'
6 1/2"	5"	18#	S95	450 SX

SQUEEZE	7465-7496'	900 SX	PT 500#	12/95
GRTN1 @ 7671'				

PERFORATIONS		
PERFS	12239-14084'	10/73
PERFS	11347-14032	12/81
7" CIBP	12025'	12/95
PERFS	11341-11976'	12/95
OPEN PERFS	11341-12025'	

TGR3 @ 9998'

TOC @ 10250' CBL 8/73
TAC @ 10587' 1/96

PERFS	11341-11976'	12/95
-------	--------------	-------

PERFS	11347-14032'	1/97
-------	--------------	------

WASATCH @ 11514'

7" CIBP	12025'	12/95	
TOL	5"	18#	S95
INTERMEDIATE	7"	26#	S95
			440 SX
			12198'

PERFS	12239-14084'	10/73
-------	--------------	-------

PBTD	14269'		
LINER	5"	18#	S95
TD			450 SX
			14297'
			14300'

BMSGW @ 4500'
BHT 155° F @ 12209' 7/73

NOTE: NOT TO SCALE

TBG DETAIL 1/96
2 7/8" 6.5# N80 8RD, SN @ 10489'

RECEIVED
DEC 17 2000
DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: Reeder 1-17B5
API Number: 43-013-30218
Operator: El Paso E&P Company, L.P.
Reference Document: Original Sundry Notice dated December 15, 2008,
received by DOGM on December 17, 2008.

Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
3. All balanced plugs shall be tagged to ensure that they are at the depth specified.
4. All annuli shall be cemented from a minimum depth of 100' to the surface.
5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet
Petroleum Engineer

January 8, 2009

Date



API Well No: 43-013-30218-00-00

Permit No:

Well Name/No: REEDER 1-17B5

Company Name: EL PASO E&P COMPANY, LP

Location: Sec: 17 T: 2S R: 5W Spot: SENE

Coordinates: X: 545363 Y: 4462046

Field Name: ALTAMONT

County Name: DUCHESNE

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capac. + (ft/cf)
HOL1	315	17.5			
COND	315	13.325	68		
HOL2	7114	12.25			
SURF	7114	9.625	40		2349
HOL3	12198	8.75			
II	12198	7	26		4.655
HOL4	14300	6.125			
L1	14297	5	18		
8 3/4" x 7" (158)					3.5088
8 3/4" (158) OH					1.8108

Cement Information

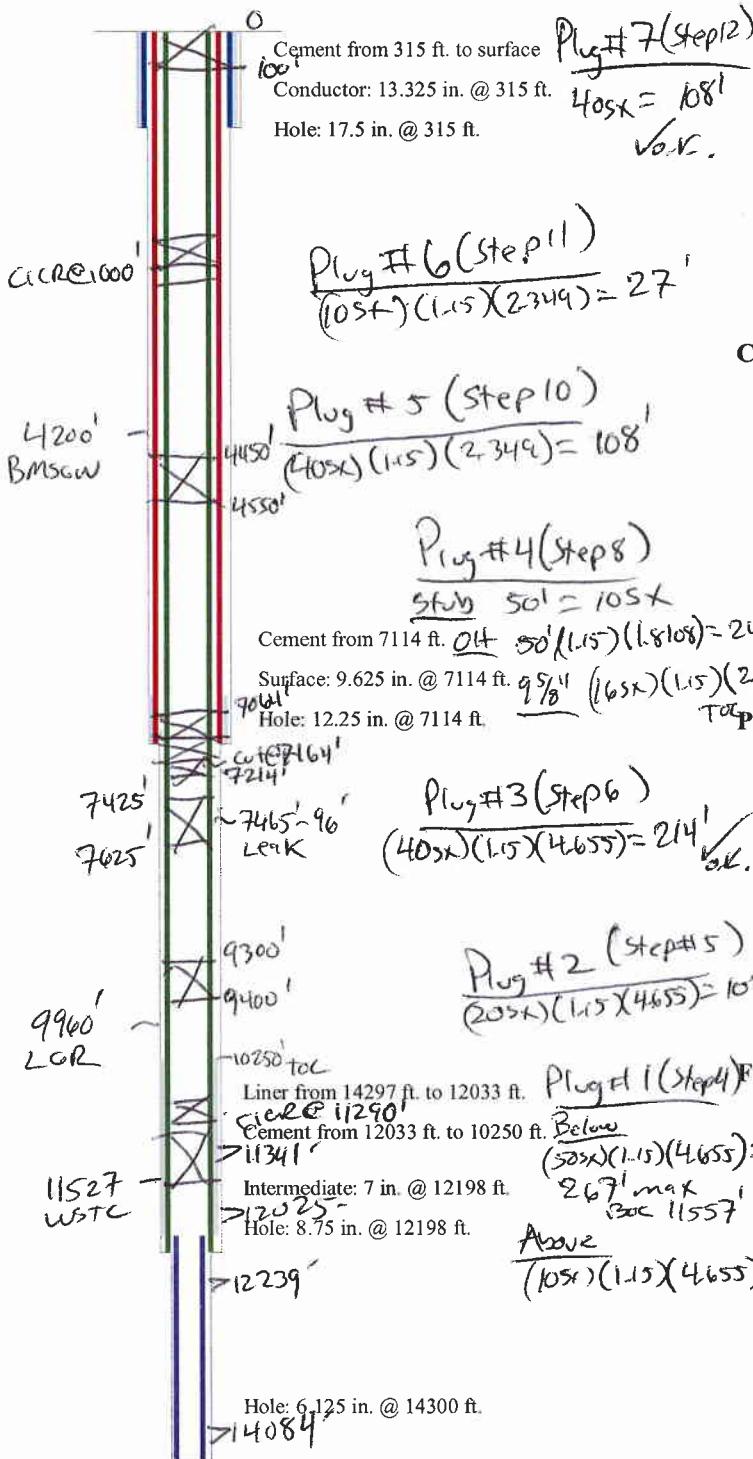
String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
COND	315	0	G	333
II	12033	10250		
L1	14297	12033	UK	450
SURF	7114		LT	206
SURF	7114		G	206

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
11341	12025			
12239	14084			

Formation Information

Formation	Depth
BMSW	4200
GRRVL	9960
WSTC	11527
FLAG	14030



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Patented
2. NAME OF OPERATOR: El Paso E & P Company, LP		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
3. ADDRESS OF OPERATOR: 1099 18th St Ste 1900 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: N/A
PHONE NUMBER: (303) 291-6417		8. WELL NAME and NUMBER: Reeder 1-17B5
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1619 FNL & 563 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 17 T2S R5W		9. API NUMBER: 4301330218
		10. FIELD AND POOL, OR WILDCAT: Altamont
		COUNTY: Duchesne
		STATE: UTAH

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 3/10/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

El Paso plugged and abandoned the subject well as follows 2/25/09 - 3/10/09.
PU 7" circ TIH w 366 jts 2-7/8" tbg set plug #1 @ 11280' Pmp plug#1 50 sx on top.. TOH to 9394'
Pmp plug#2 25sx cmt TOH to 8162'. Wait on Dennis Ingram of DOGM
TIH Tag plug #2 @ 9244'.. 150' of cmt TOH to 7638' pmp plug #3 45 sx cmt w/ 2% cc TOH to 6498'
Plug #3 @ 7388'...250' of cmt. TOH w234 jts of tbg. prepare to freepoint and cut csg in AM. Dennis Ingram DOGM.
3.4.09 PU wireline Free point csg 100% @ 6262' Cut csg
3.5.09 LD 149 jts 7" csg. TIH w tbg to 6314'
Pmp plug #4 60 sx of cmt TOH to 5082'.
Tag plug #4 @6130 129' of cmt above the stub TTL 184' cmt
Pmp plug# 5 60 sx cmt. tag plug #5 @4423' 135' cmt.
3.7-3.10 09PU 9 5/8" circ TIH set @ 1016' pmp 10 sx cmt on top TIH to 100' pmp 60 sx cmt to surface TOH w tbg Cut WH
pmp 50 sx w/LCM dwn the 13 3/8". Top off and weld info plate. Pmp 45 sx cmt dwn 13-3/8" Top off again w 20 sx cmt weld
on info plate turn over to be restored.

NAME (PLEASE PRINT) Marie OKeefe

TITLE Sr. Regulatory Analyst

SIGNATURE

Marie OKeefe

DATE

4/29/2009

(This space for State use only)

(5/2000)

(See Instructions on Reverse Side)

RECEIVED

APR 30 2009

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2012

FROM: (Old Operator):

N3065- El Paso E&P Company, L.P.
 1001 Louisiana Street
 Houston, TX. 77002

Phone: 1 (713) 997-5038

TO: (New Operator):

N3850- EP Energy E&P Company, L.P.
 1001 Louisiana Street
 Houston, TX. 77002

Phone: 1 (713) 997-5038

CA No.

Unit:

N/A

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah: Business Number: 2114377-0181
- (R649-9-2) Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

COMMENTS:

Disposal and Injections wells will be moved when UIC 5 is received.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

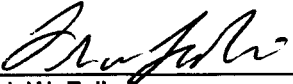
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Multiple Leases
2. NAME OF OPERATOR: El Paso E&P Company, L.P. Attn: Maria Gomez		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana CITY Houston STATE TX ZIP 77002		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		8. WELL NAME and NUMBER: See Attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY:		10. FIELD AND POOL, OR WILDCAT: See Attached
STATE: UTAH		

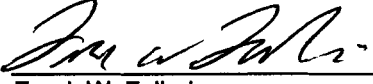
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<u>Name/Operator</u>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.


Frank W. Falleri
Vice President
El Paso E&P Company, L.P.


Frank W. Falleri
Sr. Vice President
EP Energy E&P Company, L.P.

NAME (PLEASE PRINT) <u>Maria S. Gomez</u>	TITLE <u>Principal Regulatory Analyst</u>
SIGNATURE <u>Maria S. Gomez</u>	DATE <u>6/22/2012</u>

(This space for State use only)

RECEIVED

JUN 25 2012

DIV. OF OIL, GAS & MINING

APPROVED 6/29/2012
Rachael Medina
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician
Rachael Medina

(See Instructions on Reverse Side)

Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSKY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MCFARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P	
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P	
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P	
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P	
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P	
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P	
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P	
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P	
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P	
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P	
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P	
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P	
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P	
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P	
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P	
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P	
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P	
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P	
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P	
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P	
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P	
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P	
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P	
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P	
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P	
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P	
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P	
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P	
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P	
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P	
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P	
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P	
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P	
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P	
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P	
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P	
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P	
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P	
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P	
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P	
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P	
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P	
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P	
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P	
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P	
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P	
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P	
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P	
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P	
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P	
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P	
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P	
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P	
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P	
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P	
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P	
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P	
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P	

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P	
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P	
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P	
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P	
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P	
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P	
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P	
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P	
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P	
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P	
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P	
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P	
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P	
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P	
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P	
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P	
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P	
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P	
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P	
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P	
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P	
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P	
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P	
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P	
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P	
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P	
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P	
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P	
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P	
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P	
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P	
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P	
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P	
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P	
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P	
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P	
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P	
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P	
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P	
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P	
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P	
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P	
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P	
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P	
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P	
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P	
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P	
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P	
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P	

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P	
OBERHANSKY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P	
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P	
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P	
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P	
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P	
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P	
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P	
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P	
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA	
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA	
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA	
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA	
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA	
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA	
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA	
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA	
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA	
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA	
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA	
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA	
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA	
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA	
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA	
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA	
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA	
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA	
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA	
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA	
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA	
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA	
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA	
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA	
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA	
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA	
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA	
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA	
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA	
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA	
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA	
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA	
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA	
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA	
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA	
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA	
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA	
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA	
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA	
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA	
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA	
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA	
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA	
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA	
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA	
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA	
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA	
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA	

TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA	
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA	
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA	
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA	
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA	
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA	
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA	
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA	
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA	
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA	
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA	
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA	
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA	
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA	
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA	
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA	
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA	
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA	
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA	
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA	
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA	
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA	
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA	
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA	
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA	
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA	
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA	
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA	
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA	
OBERHANSKY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA	
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA	
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA	
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA	
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA	
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA	
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA	
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA	
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA	
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA	
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA	
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA	
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA	
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA	
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA	
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA	
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA	
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA	
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA	
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA	
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA	
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA	
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA	
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA	
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA	
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA	
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA	
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA	
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S	

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	

HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	